

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G', Cortez, CO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2178' FSL, 1777' FEL of SEC, 13

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

2.5 miles W-NW of Aneth, Utah

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 1777'

15. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 1320'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded GL: 4447

RECEIVED

SEP 09 1985

DIVISION OF OIL  
GAS & MINING

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

19. PROPOSED DEPTH

5460'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

September 25, 1984/5

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8"	54.5# K-55	100'	150 sx cmt to surface
12 1/4"	9-5/8"	36.0# K-55	1200'	750 sx cmt to surface
8-3/4"	7"	23.0# K-55	5460'	500 sx cmt or sufficient to cover zones of interest.

Superior Oil proposes to drill the subject well and complete the Ismay and/ or Desert Creek formations.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 9/13/85

BY: John E. Bay

WELL SPACING: Unit well

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Roberto Dentici

TITLE Engineer

DATE 08/09/84

(This space for Federal or State office use)

PERMIT NO.

43-037-31123

APPROVAL DATE

APPROVED BY

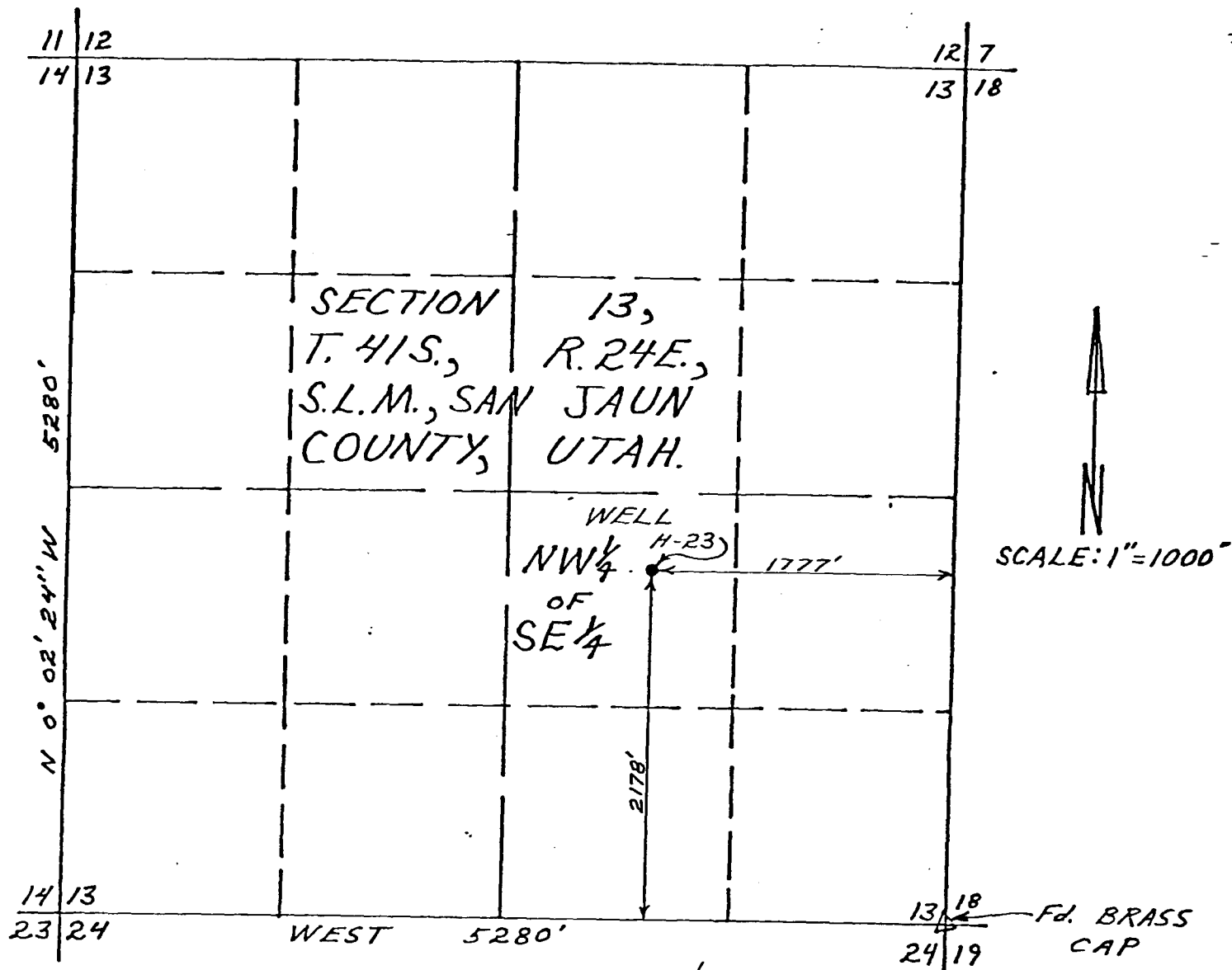
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

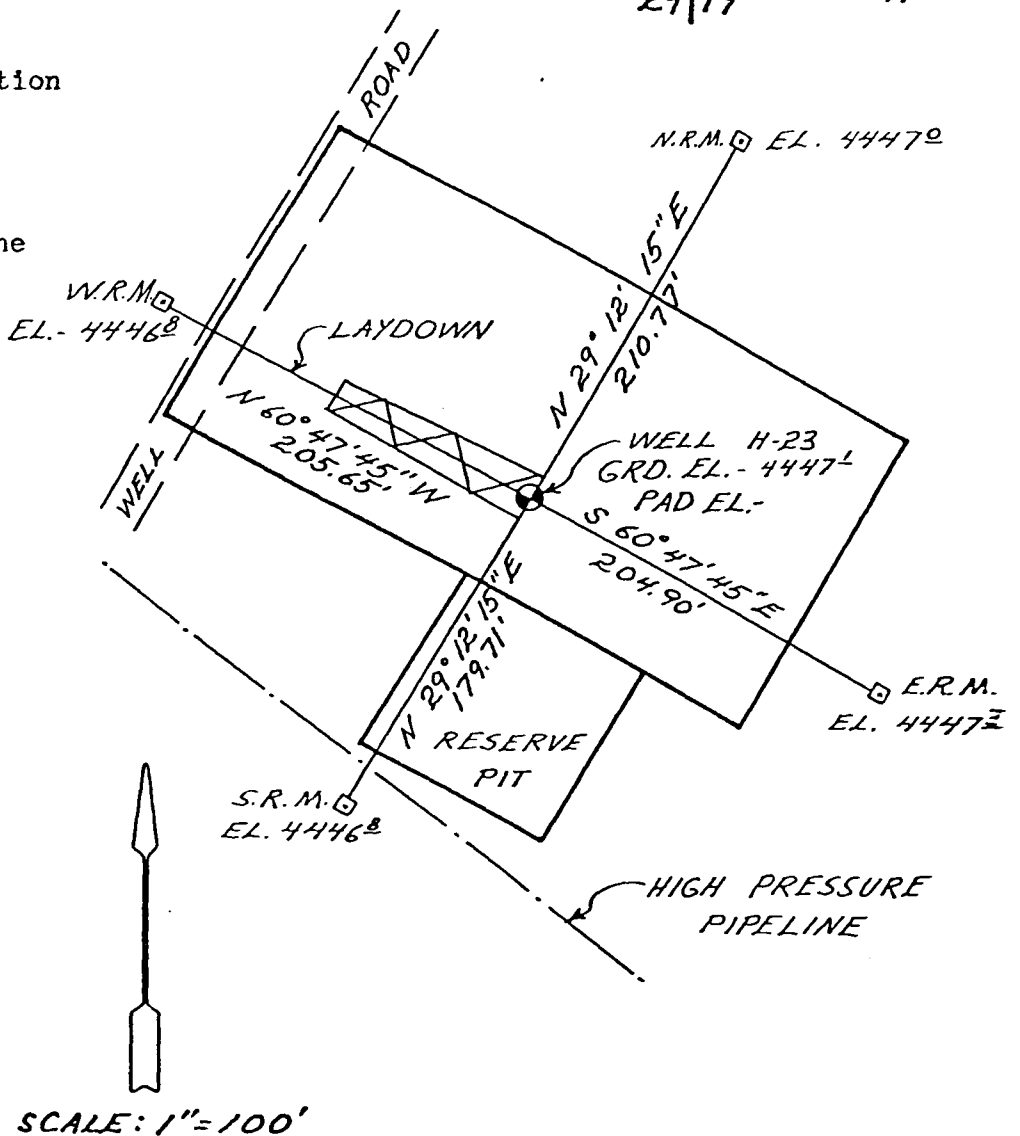
\*See Instructions On Reverse Side

# SUPERIOR OIL COMPANY - WELL H-23



Elevations base on USGS map elevation  
at the NE corner of Section 24,  
T. 41 S., R. 24 E.,  
Elevation - 4481.0

Basis of bearings is the South line  
of T. 40 S., R 25 E., from the  
SW corner of Section 31 to the  
SE corner of Section 32.  
ie. East - 10,548.43'



**FOUR CORNERS SURVEYING**  
**21283 COUNTY ROAD P**  
**CORTEZ, COLORADO 81321**  
**303-565-4894**

# **SUPERIOR OIL**

August 10, 1984

Mr. Mat N. Millenbach  
Area Manager  
U. S. Department of Interior  
Bureau of Land Management  
Caller Service 4104  
Farmington, New Mexico 87499

Re: Surface Use Development Plan  
Proposed Well  
McElmo Creek Unit #H-23  
2178' FSL, 1777' FEL  
Section 13, T41S, R24E SLM  
San Juan County, Utah

Gentlemen:

We submit the following Application with Plats for permission to drill the referenced well.

1. The existing roads are shown on the attached Plat No. 3. Directions to the location from Montezuma Creek, Utah are as follows:

From the San Juan River Bridge at Montezuma Creek go south on the black top 0.4 miles to the Red Mesa Highway. Go southeast 1.2 miles to a gravel road on the left. Proceed southeast on the gravel road paralleling the river 4.5 miles. The location will be on the left about 300' from the road.

2. An access road will be constructed from the proposed location northwest approximately 100' to an existing road. (refer to Plan No. 3).
3. Location of existing wells within one mile (refer to Plat No. 5).
  - a. Water wells - 0.
  - b. Abandoned wells - 1.
  - c. Temporarily abandoned wells - 1.
  - d. Disposal wells - 0.
  - e. Drilling wells - 0.
  - f. Producing wells - 22.
  - g. Shut-in wells - 0.
  - h. Injection wells - 12.

## **SUPERIOR OIL**

4. There is one existing producing facility owned and controlled by Superior Oil within a one-mile radius. A 2000' flowline will be laid west to ur Area VI tank battery. (refer to Plat No. 4).
5. Location and type of water supply will be from Superior's McElmo Creek Unit fresh water supply wells near the San Juan River (SW 1/4 Sec. 17, T41S, R25E SLM). Water will be trucked to the location over existing roads and access road to be built.
6. Source of construction materials necessary to build the drilling pad will be obtained from the location. If gravel is needed to maintain existing road or to top off the drilling pad it will be trucked from a privately owned gravel pit 0.25 miles west of Montezuma Creek.
7. Methods of handling waste disposal is to collect it in an earthen pit 6' to 8' deep with steep sides and fenced with small mesh wire and located near the mud pit. The reserved mud pit will be located on the west side of the location. When drilling operations are complete the mud pits will be allowed to dry and then backfilled and leveled to the contour of the original landscape. The reserve pit will be fenced on three sides while drilling and on the fourth side as soon as the drilling rig moves out. OSHA approved chemical toilets will be provided and maintained. (Refer to Plat No. 6 & 7).
8. Ancillary facilities. No permanent campsites or airstrips will be constructed. Two small portable trailer houses for Superior's and contractors drilling Supervisory personnel will be on the location while drilling the well. (Refer to Plat No. 6).
9. Wellsite layout. The location and position of all drilling equipment is shown on the attached plat. There is also a plat attached showing the cross section diagram of the drill pad including all cuts and fills. Material from the location will be used for pad elevation. (Refer to Plats No. 6, 7, 8, & 9).
10. Plans for restoration of the surface. Upon completion of drilling operations the site and unused portion of the access road will be restored to the contour of the original landscape. Upon abandonment of the location a reservoir will be built south-west of the location, no seeding is required.
11. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation is sparse desert type ground cover. There are no Indian habitations or artifacts in the immediate vicinity of the access road, flow line or drill site.

## **SUPERIOR OIL**

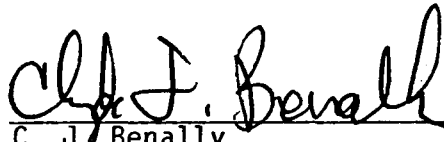
12. Superior's representatives:

Permitting - C. J. Benally  
Construction - C. D. Likes  
Drilling - J. E. Gagneaux  
Production - D. C. Collins  
Mailing address - P. O. Drawer 'G', Cortez, Colorado 81321  
Telephone (24 hours) - 303-565-3733  
Dirt Contractor - Dean McClellan  
Perry McDonald Construction  
P. O. Box 1750, Cortez, Colorado 81321  
Telephone - 303-565-3656  
Drilling Contractor - not determined at this time.

13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by the SUPERIOR OIL COMPANY and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Respectfully submitted,

SUPERIOR OIL COMPANY

  
C. J. Benally  
Environmental Coordinator

CJB/1h

# SUPPLEMENT TO FORM 3160-3

WELL: McElmo Creek Unit #H-23

ELEVATION: 4447' ungraded ground level.

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS:	<u>Formation</u>	<u>Top</u>
	Chinle	1125'
	DeChelly	2318'
	Organ Rock	2495'
	Hermosa	4251'
	Ismay	5077'
	Lower Ismay	5190'
	Gothic Shale	5223'
	Desert Creek	5233'
	Chimney Rock Shale	5409'
	TD	5460'

WATER BEARING FORMATION: Fresh water is expected to be encountered intermittently from 100' to 1125'

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered in the Ismay and Desert Creek from 5077' to 5409'.

MUD PROGRAM:

Surface to 100' - spud mud.

100' to 1200' - fresh water.

1200' to 2200' - fresh water/gel/polymer.

2200' to 4950' - lignosulfonate mud system 100' above DeChelly.

4950' to TD - lignosulfonate mud system. Water loss controlled to 15 cc or less and weighted with barite as necessary.

CASING PROGRAM:	<u>Depth</u>	<u>Size</u>	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>
Conductor	0-100'	17-1/2"	13-3/8"	54.5#	K-55	ST&C
Surface	0-1200'	12-1/4"	9-5/8"	36#	K-55	ST&C
Production	0-5460'	8-3/4"	7"	23#	K-55	ST&C

ALL CASING WILL BE NEW.

(2)

CEMENT PROGRAM:

Conductor - cement to surface w/ 150 sx Class 'B' + 2% CaCl.

Surface - cement to surface w/ 600 sx Lite + 10#/sk Gilsonite + .4% LoDense + 5#/sk LCM & 150 sx Class 'B' + 2% CaCl.

Production - 500 sx Class 'B' + 1.7% D-29 (anti-migration additive) + .3% R-5 (retarder). Est TOC: 4500'.

PRESSURE CONTROLS:

Blowout preventer equipment will be 10" Series 900 (3000 psig working pressure) with blind rams and drill pipe rams hydraulically and manually controlled. The BOP's will be tested to 1500 psig and actuated daily to insure proper functioning. The schematic of the pressure control equipment can be seen on the attached diagram.

LOGGING PROGRAM:

DIL/SFL: TD to 1200'.

CNL/FDC: TD to 3460'.

MICROLOG: TD to 3460'.

HIGH PRESSURE AND/OR H<sub>2</sub>S GAS: High pressure gas or gas containing detectable H<sub>2</sub>S are not anticipated while drilling this well.

DRILL STEM TESTS:

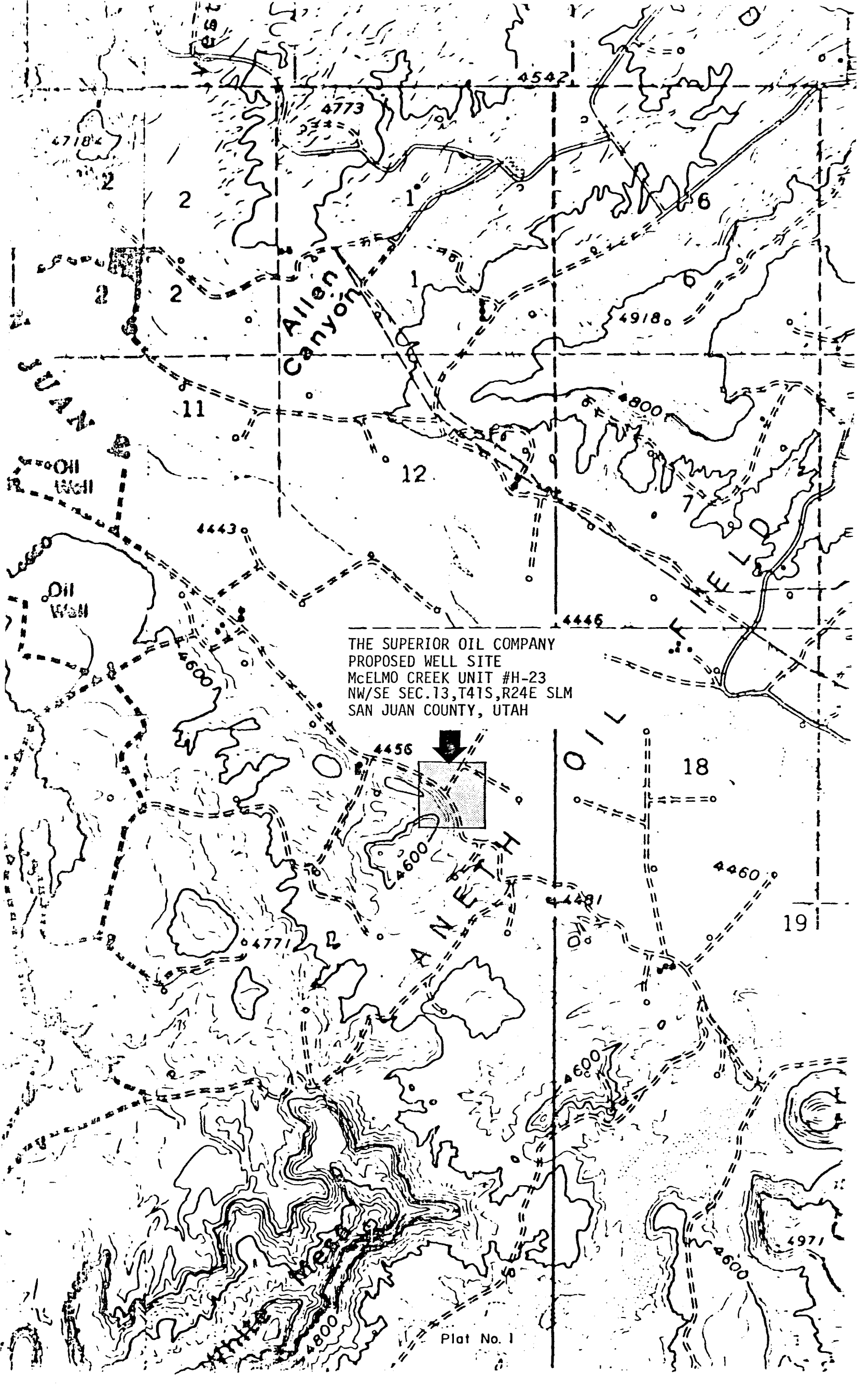
None.

CORING:

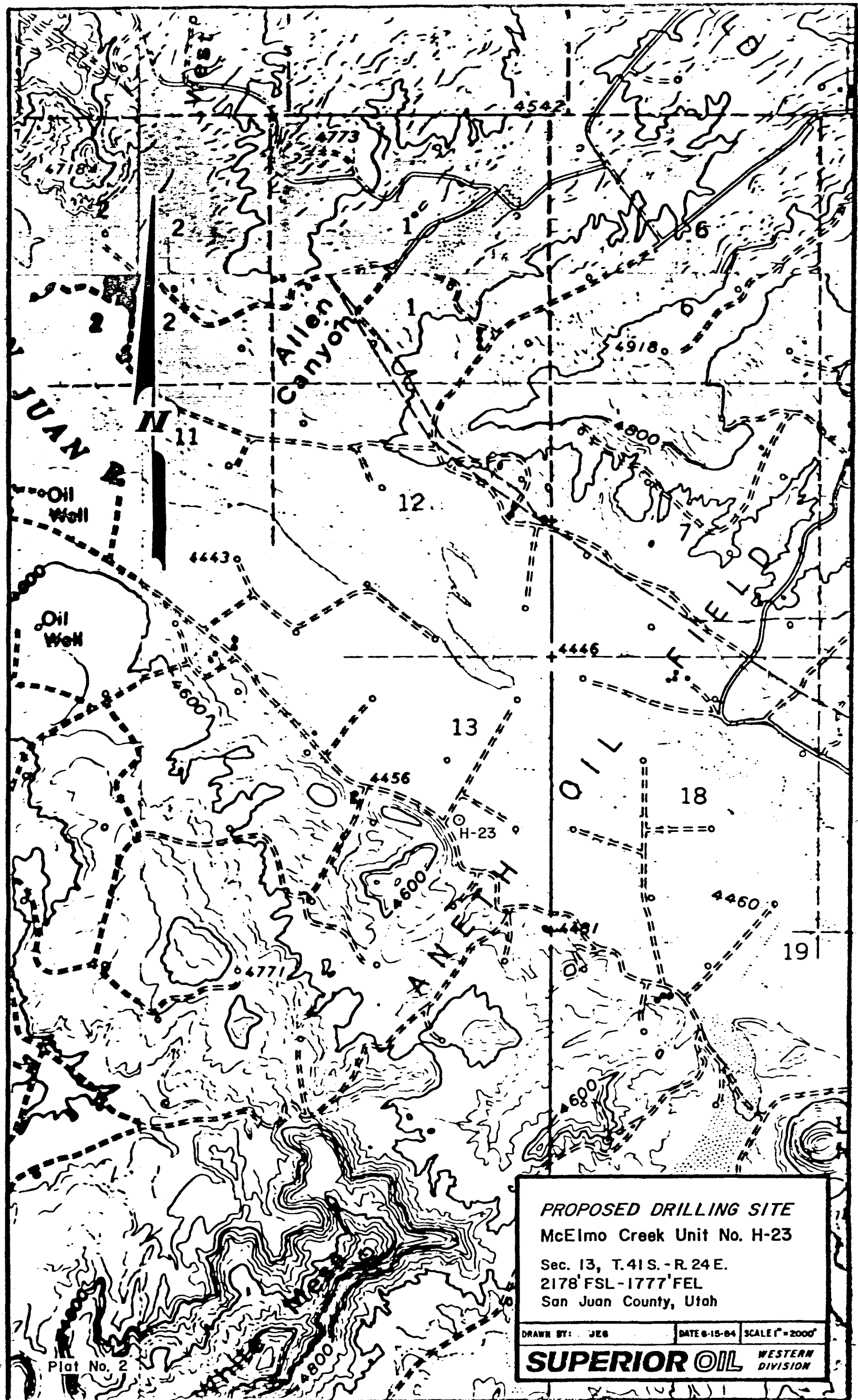
None.

ANTICIPATED STARTING DATE:

September 25, 1984







**PROPOSED DRILLING SITE**

McElmo Creek Unit No. H-23

Sec. 13, T.41S. - R.24E.

2178' FSL - 1777' FEL

San Juan County, Utah

DRAWN BY: JES

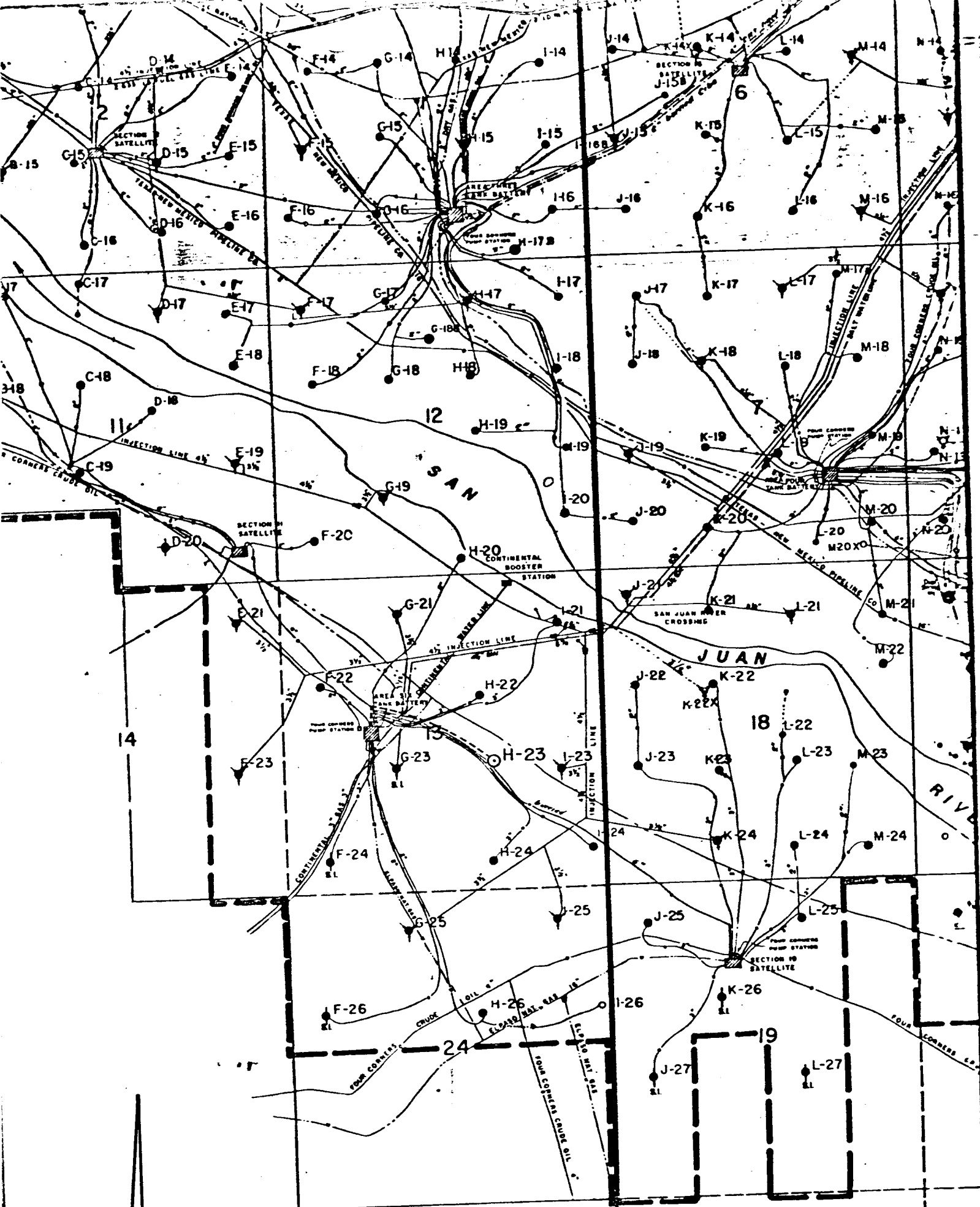
DATE 6-15-64

SCALE 1" = 2000'

**SUPERIOR OIL**

WESTERN  
DIVISION





IN

R 24 E

PROPOSED DRILLING SITE  
& FLOWLINE

McElmo Creek Unit No. H-23

Sec. 13, T.41 S.-R.24 E.

2178' FSL-1777' FEL

San Juan County, Utah

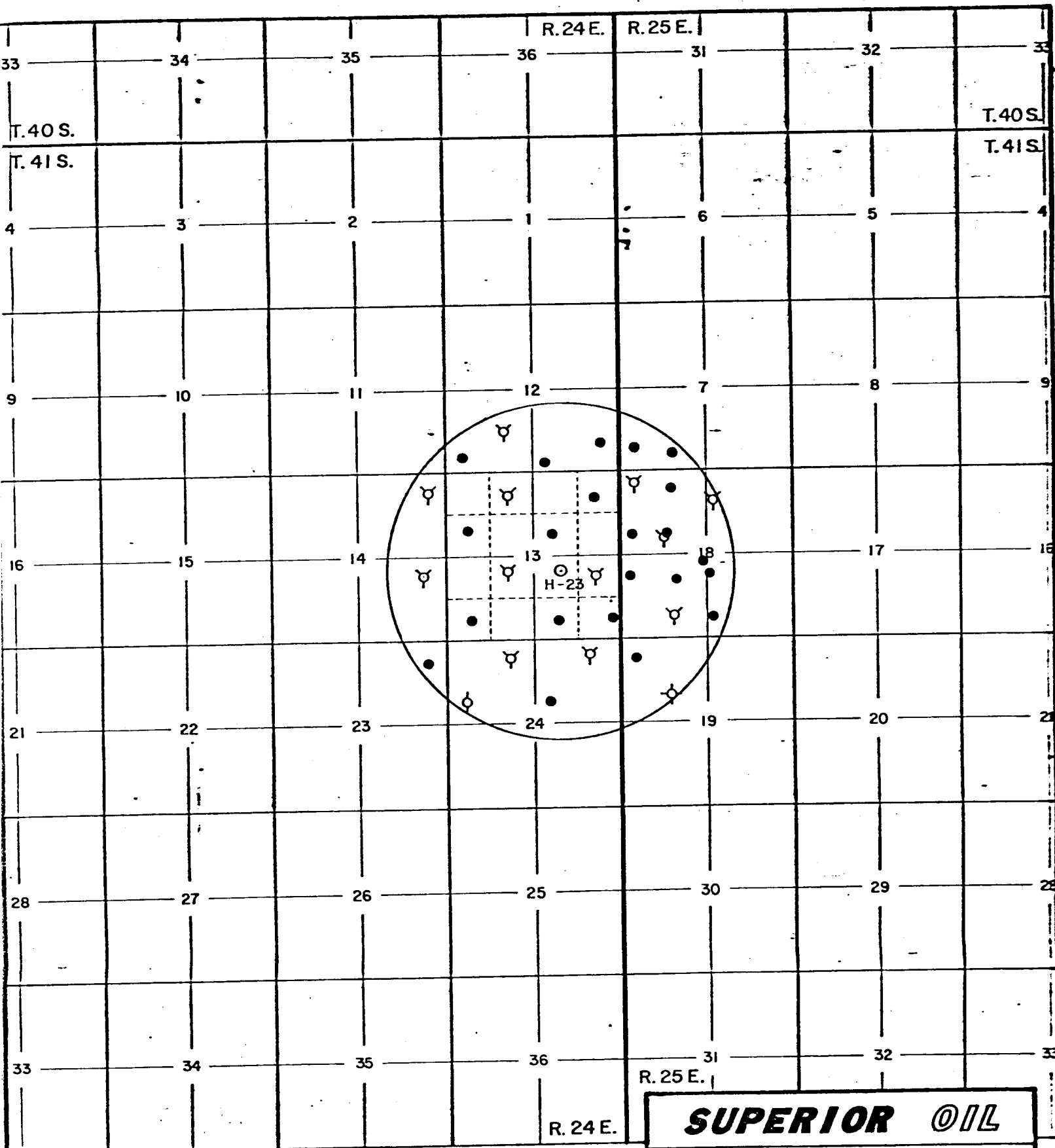
DRAWN BY: JES

DATE 8-15-84

SCALE 1"=2000'

**SUPERIOR OIL**

WESTERN  
DIVISION



- Proposed Well
- Producing Well
- ☆ Gas Well
- ⊥ Water Injection Well
- ⊙ Temporarily Abandoned
- ⊕ Plugged and Abandoned

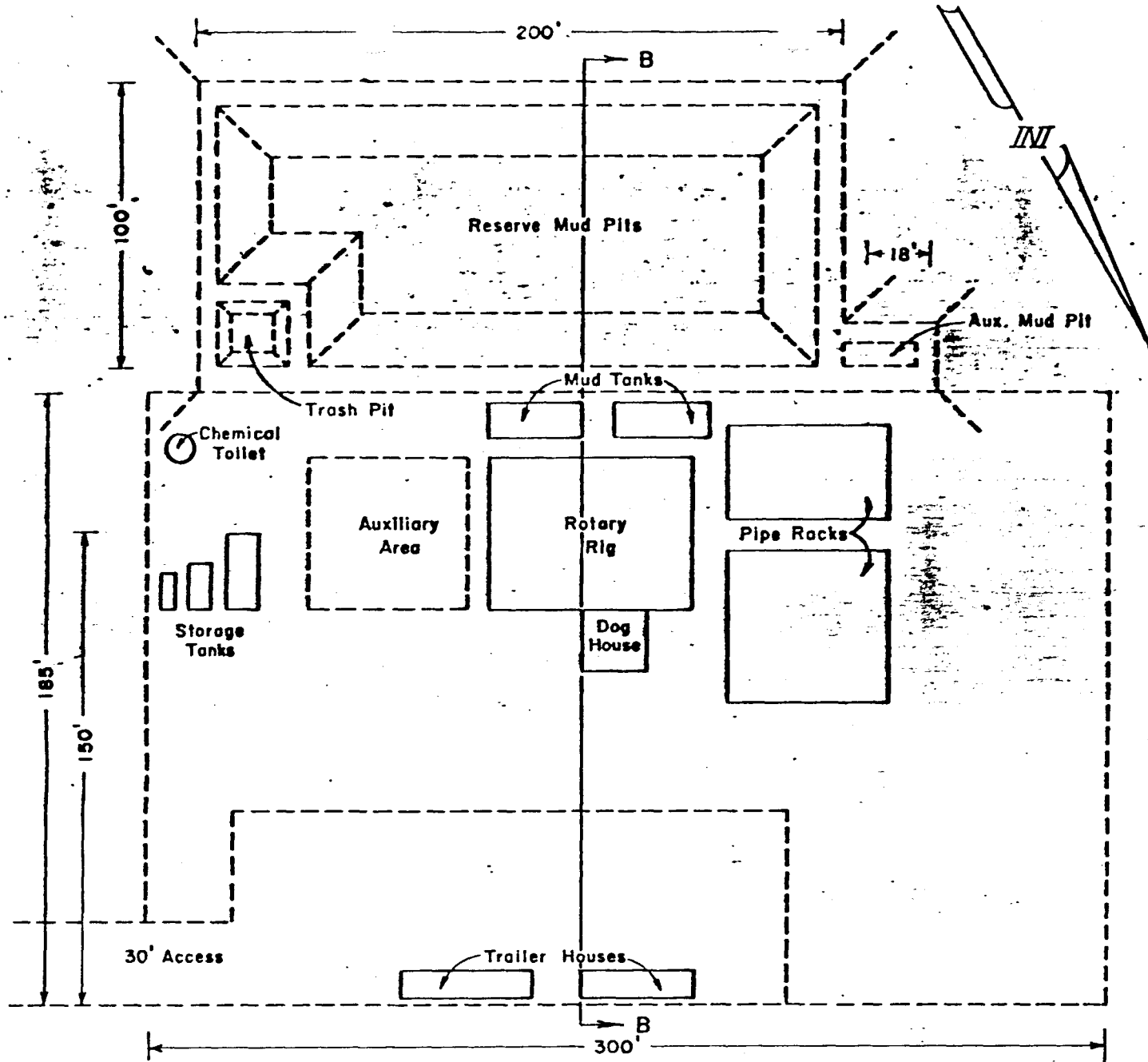
**SUPERIOR OIL**

**EXISTING WELLS  
SURROUNDING  
PROPOSED WELL**



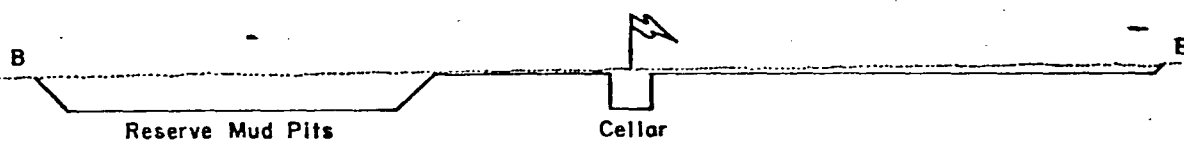
By: JEG

Date: 6-15-84

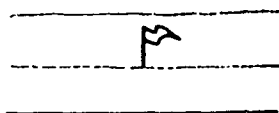


The Drilling Pad will be graded and compacted, and composed of native materials.

PROPOSED WELL SITE  
M.C.U. H-23  
Original Elev. 4447.1'



Original Contour  
Reference Point  
Graded Proposal



**THE SUPERIOR OIL CO.**  
CORTES - CAMPER DISTRICT  
ENGINEERING DEPARTMENT  
**RIG LAYOUT & DRILL  
PAD CROSS SECTION**  
McElmo Creek Unit No. H-23  
Sec. 13, T.41S. - R.24E.  
San Juan County, Utah  
BY JES DATE 6/15/84  
SCALE 1" = 80' REVISED

4450

4440

SECTION A-A

4450

4440

4430

NATURAL

2:1

2:1

PIT ELEV.  
4437.8

GROUND

PAD ELEV. 4447.8

SECTION B-B

4450

4440

NATURAL

PAD ELEV. 4447.8

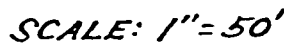
GROUND

SECTION C-C

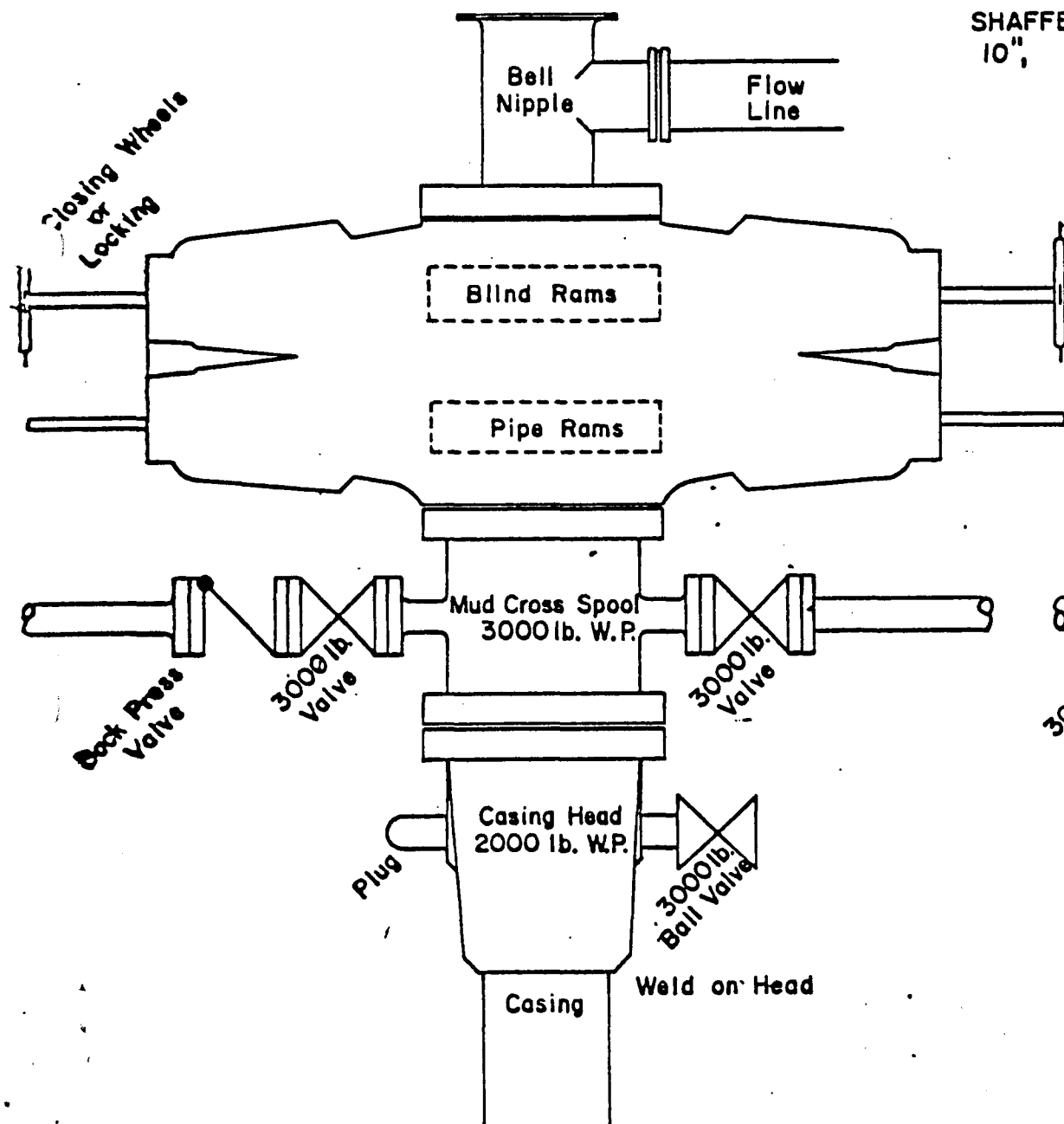
SCALE: HORIZ. 1"=50'  
VERT. 1"=10'

FOUR CORNERS SURVEYING  
21283 COUNTY ROAD P  
CORTEZ, COLORADO 81321  
303-565-4894

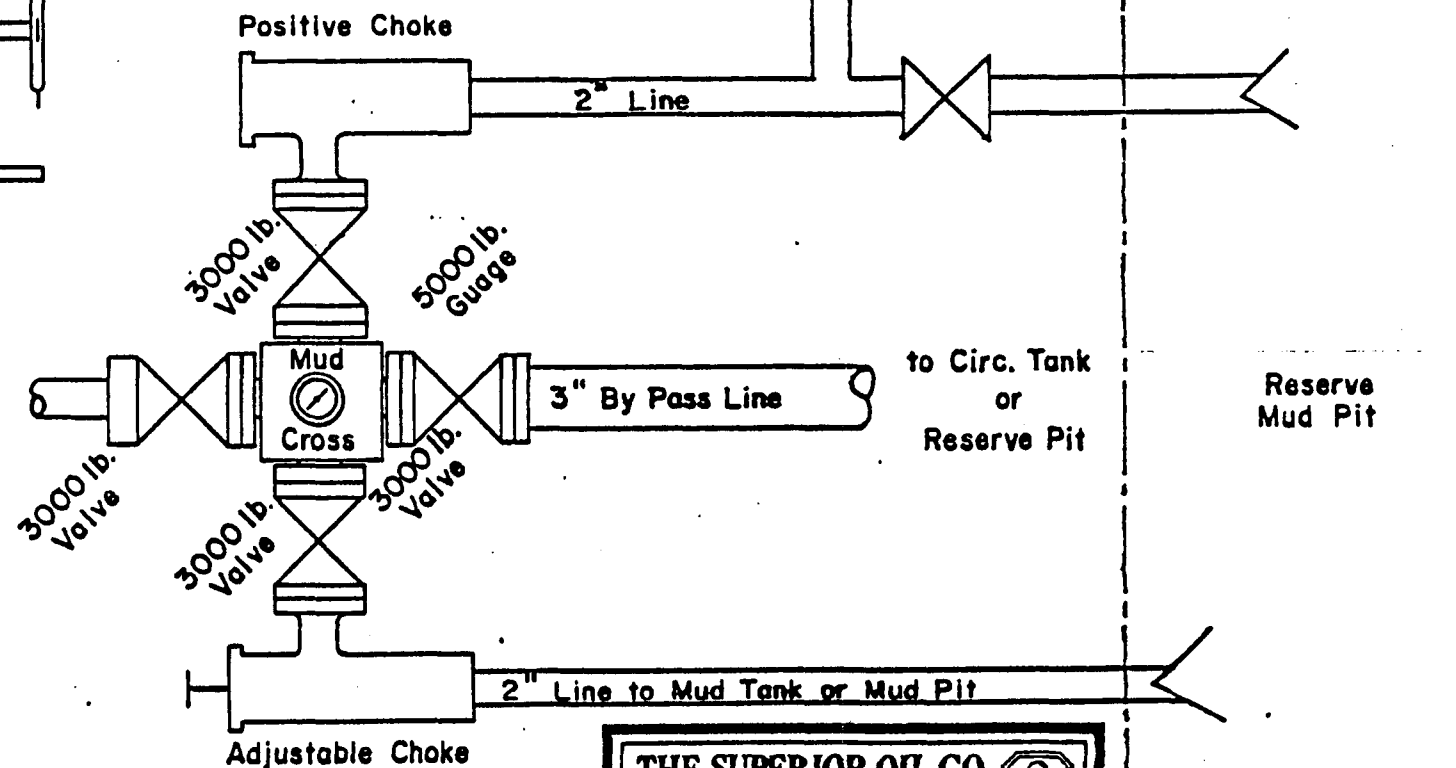
17-25



**FOUR CORNERS SURVEYING  
21283 COUNTY ROAD P  
CORTEZ, COLORADO 81321  
303-565-4894**



SHAFFER DOUBLE GATE BLOW OUT PREVENTER  
10", 3000 lb. W.P., 6000 lb. Test, Type E



**THE SUPERIOR OIL CO.**

CORTES - CASPER DISTRICT  
ENGINEERING DEPARTMENT

**SCHEMATIC DIAGRAM  
OF PRESSURE CONTROL  
EQUIPMENT**

BY JES  
SCALE NONE

DATE 6/28/78  
REVISED



OPERATOR Superior Oil Co. DATE 9-12-85  
WELL NAME Mc Elms Creek Unit #23  
SEC NW SE 13 T 41S R 24E COUNTY San Juan

43-037-31193  
API NUMBER

Indian  
TYPE OF LEASE

CHECK OFF:

<input checked="" type="checkbox"/> PLAT	<input checked="" type="checkbox"/> BOND	<input type="checkbox"/> NEAREST WELL
<input checked="" type="checkbox"/> LEASE	<input checked="" type="checkbox"/> FIELD	<input checked="" type="checkbox"/> POTASH OR OIL SHALE

PROCESSING COMMENTS:

Unit well - α on P.O.D.  
Water α  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

APPROVAL LETTER:

SPACING: ☒ A-3 Mc Elms Creek ☐ c-3-a \_\_\_\_\_  
UNIT CAUSE NO. & DATE  
☐ c-3-b ☐ c-3-c

STIPULATIONS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 13, 1985

Superior Oil Company  
P. O. Drawer G  
Cortez, Colorado 81321

Gentlemen:

Re: Well No. McElmo Creek Unit H-23 - NW SE Sec. 13, T. 41S, R. 24E  
2178' FSL, 1777' FEL - San Juan County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

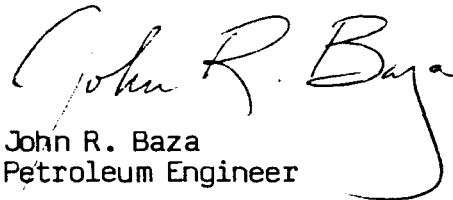
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2  
Superior Oil Company  
Well No. McElmo Creek Unit H-23  
September 13, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31193.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza". The signature is written in dark ink and is positioned above the printed name and title.

John R. Baza  
Petroleum Engineer

as  
Enclosures  
cc: Branch of Fluid Minerals  
Bureau of Indian Affairs

APPENDIX IV

DENVER E&P DIVISION - WEST  
MOBIL OIL CORPORATION  
DRILLING ENGINEERING

SEPTEMBER 25, 1985

DRILLING PERMIT  
APPLICATION DATA

NAME AND LOCATION:

McELMO CREEK UNIT #H-23  
NW SE Section 13-T41S-R24E  
San Juan County, Utah

ELEVATION: 4447' Ungraded ground level.

<u>FORMATION TOPS:</u>	<u>DEPTH FROM G. L.</u>
Chinle	1125'
DeChelly	2318'
Organ Rock	2495'
Hermosa	4251'
Ismay	5077'
Lower Ismay	5190'
Gothic Shale	5223'
Desert Creek (primary objective)	5233'
Chimney Rock	5409'
TD	5460'

DRILLING PROCEDURE:

1. Prepare location. Use rathole digger to drill a 17-1/2' conductor hole to 80'. Run two joints of 13-3/8" to bottom and cement to surface.
2. Move in and rig up drilling rig.
3. Drill a 12-1/4" hole to 1175' using lightly treated fresh water.
4. Run 9-5/8" casing to bottom and cement to surface. Nipple up BOPE. Test BOPE and casing to 1000 psi prior to drilling out.
5. Drill out cement and float equipment and drill an 8-3/4" hole to TD. Begin mudding up to a LSND system at about 1500'.
6. Run recommended logs, condition hole and run 7" casing to TD. Cement in two stages, as recommended in the cement program.
7. Release rig and prepare well for completion.

DRILLING PERMIT APPLICATION DATA

McELMO CREEK UNIT #H-23

Page -2-

CASING AND CEMENT:

<u>STRING</u>	<u>SIZE</u>	<u>WEIGHT &amp; GRADE</u>	<u>CPLG</u>	<u>DEPTH</u>	<u>CEMENT</u>	
Conductor	13-3/8"	54.5#	K-55	ST&C	0'-80'	Circulate to surf. (100 cu. ft.)
Surface	9-5/8"	36.0#	K-55	ST&C	0'-1175'	Circulate to surf. (600 cu. ft.)
Production	7"	23#	K-55	LT&C	0'-5460'	Cement first stage from TD to about 4000' (300 cu. ft.) and second stage from stage collar at 2600' to about 2100' (120 cu. ft.)

MUD PROGRAM:

<u>INTERVAL</u>	<u>TYPE OF SYSTEM</u>	<u>WEIGHT</u>
0'-1500'	Fresh Water/Native Mud	8.8-9.2
1500'-TD	Low Solids/Non-Dispersed	9.0-11.0

LOGGING PROGRAM:

Surface hole:	None
Production hole:	DIL/SFL/GR/SP CNL/FDC/GR w/Caliper Microlog-GR

WELL CONTROL EQUIPMENT:

12-1/4" Surface Hole (80'-1175')

One 13-3/8" casing head w/two 3" valves for a diverter system.

One 13-5/8" annular BOP.

8-3/4" Production Hole (1175'-TD)

One 11" x 3000 psi annular BOP.

One 11" x 3000 psi double ram BOP.

One 11" x 3000 psi drilling spool (w/flanged kill line and choke line outlets).

DRILLING PERMIT APPLICATION DATA

McELMO CREEK UNIT #H-23

Page -3-

CHOKE MANIFOLD:

One 2-1/16" x 3000 psi dual wing manifold. Each wing with two manual valves and one choke. One positive choke and one adjustable choke.

HIGH PRESSURE OR H<sub>2</sub>S GAS:

High pressure gas or gas containing detectable H<sub>2</sub>S are not anticipated while drilling this well.

TESTING:

No DST's or coring are planned.  
Production test after initial completion.

WE Ward

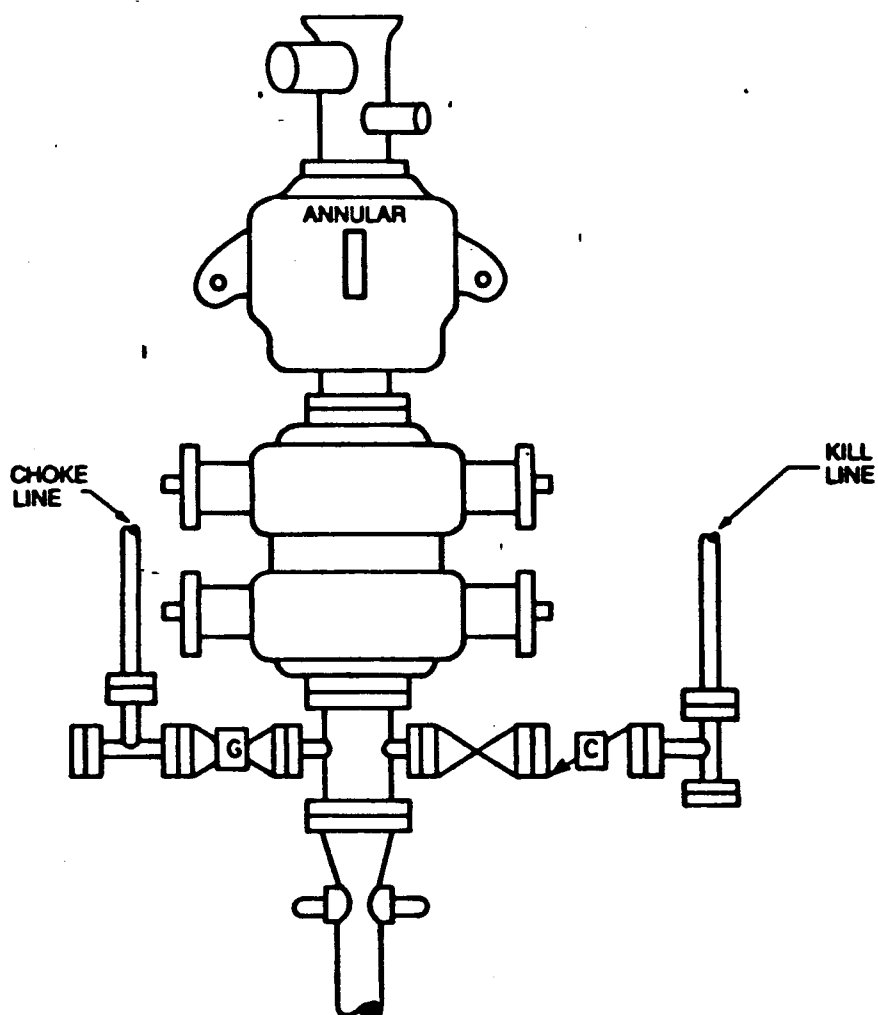
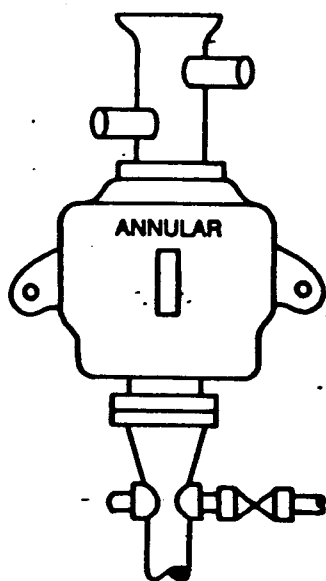
W. E. Ward

BOP EQUIPMENT - ANETH AREA

9-5/8" Casing BOPE

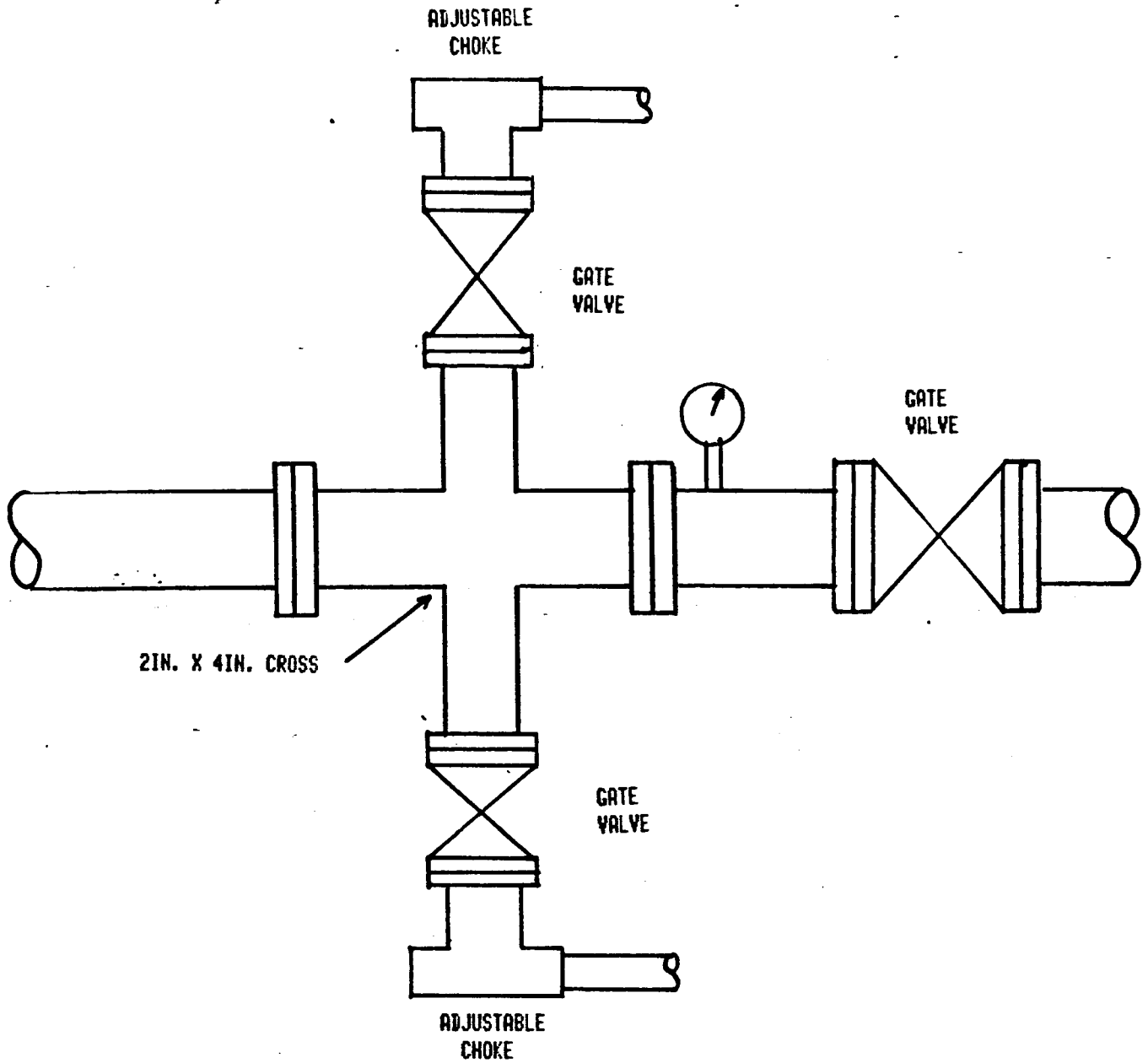
11" - 3000 psi WP

13-3/8" Casing BOPE



CHOKE MANIFOLD - ANETH AREA

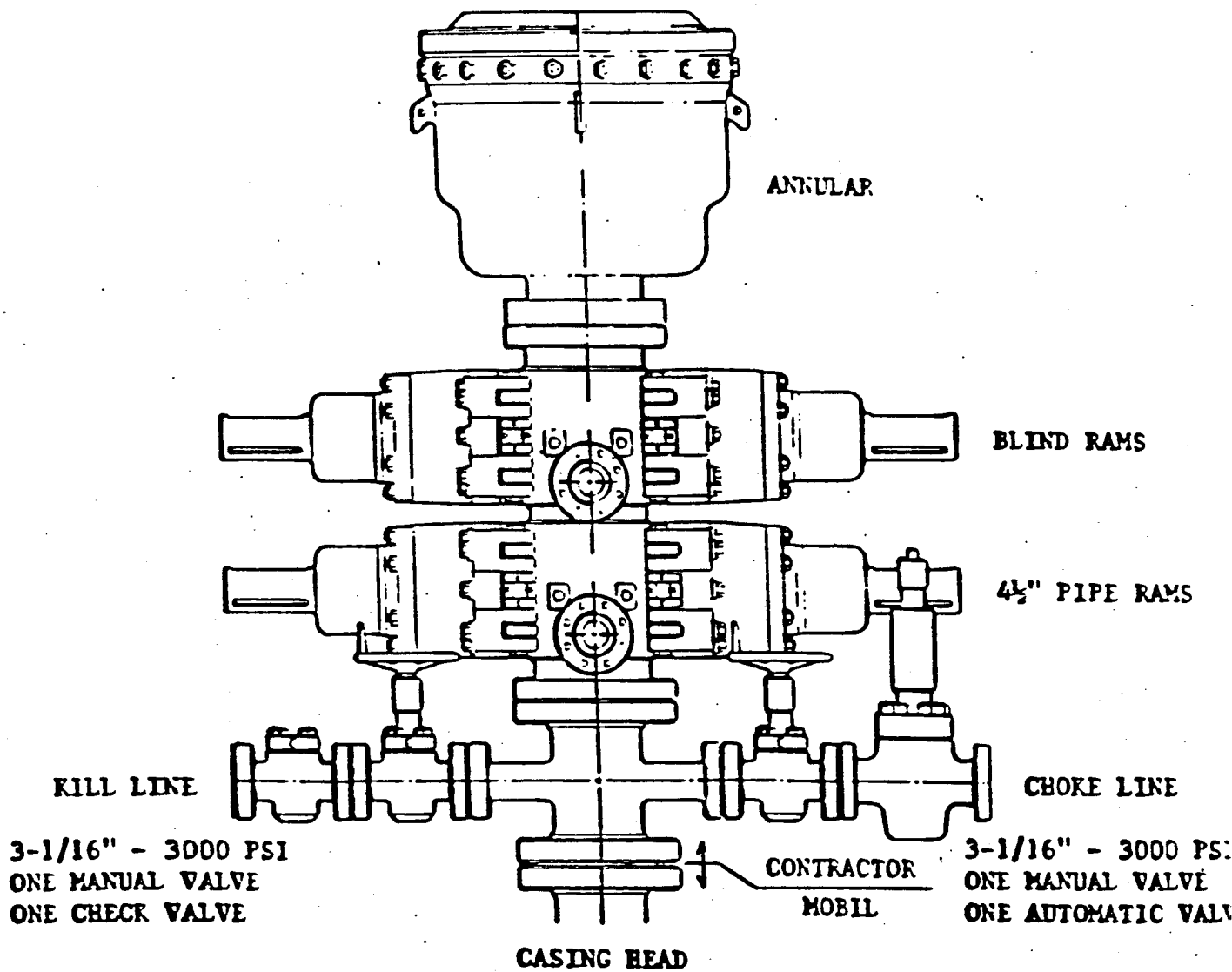
3000 psi WP





BOP EQUIPMENT

11" - 3000 PSI WP



# Mobil Oil Corporation

P.O. DRAWER 'G'  
CORTEZ, COLORADO 81321

October 14, 1985

Mr. Mat N. Millenbach  
Area Manager  
U. S. Department of Interior  
Bureau of Land Management  
Caller Service 4104  
Farmington, New Mexico 87499

Re: Surface Use Development Plan  
Proposed Well  
McElmo Creek Unit #H-23  
2178' FSL, 1777' FEL  
SWSW Section 13, T41S, R25E  
San Juan County, Utah  
Navajo Lease #14-20-603-370

Gentlemen:

We submit this Surface Use Development Plan with the APD, Form 3160-3, for the above referenced well and the plan is as follows:

1. To reach the location start in Montezuma Creek, Utah, and go .7 mile south and across the San Juan River on paved County Road 409 to the junction of County Road 409 and County Road 406; then go east 1.2 miles on County Road 406 to the junction of County Road 406 and County Road 457; then turn left and go 4.6 miles to a junction, pass Area 6 Battery and then turn left (north) and go .1 mile to the access road to the location. (see Plat No. 3)
2. An access road of approximately 10' will be constructed and padded from the existing McElmo Creek Unit road.
3. Attached is Plat #3 showing existing wells in the area as our information shows it.
4. Superior/Mobil has production facilities, Area 6 Battery, within 2200' of the well location and pipelines will be constructed from the well to the battery. Approximately 60' of electrical powerline will be constructed from the existing powerline to the ~~edge~~<sup>west</sup> of the well.

RECEIVED

OCT 17 1985

DIVISION OF OIL  
GAS & MINING

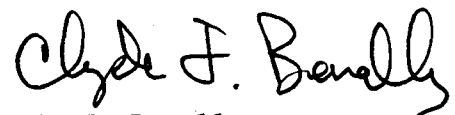
5. Location and type of water supply will be from Superior/Mobil's McElmo Creek Unit fresh water supply wells near the San Juan River (SW-1/2, Section 17, T41S, R25E, SLM). Appropriate water permits will be obtained from the Navajo Tribe. Water will be trucked to the location over existing road and access road to be built.
6. Some construction material necessary to build the drilling pad will be obtained from the location and access road. The location is in a sandy area and capping of the pad will be necessary. At least 2 feet thick of the capping of the pad and access road will be done for the drilling of this well. The pad will be elevated at least 2' above the flood plain. The needed capping material to maintain access road or top off drilling pad will be obtained locally or transported from a privately owned pit .25 mile west of Montezuma Creek. No trees will be impacted during construction.
7. Methods of handling waste disposals are as follows:
  - A. A trash or burn pit, an earthen pit 6 to 8 feet deep with steep sides and mesh wire fencing, will be constructed in the northeast corner of the reserve mud tanks.
  - B. Due to the flood plain nature of the location, steel reserve tanks will be used. The reserve tanks will be located on the east side of the location for the drilling mud, cutting and fluids. The drilling fluid and solids from the tanks will be hauled off daily or when needed and disposed of at a pre-determined disposal site. The reserve tanks, if needed, will be fenced on three sides away from the pad while drilling and the fourth side will be fenced as soon as the drilling rig moves out. When drilling operations are complete, the reserve tanks will be removed and then the area will be backfilled, leveled and contoured to the original landscape as much as possible.
  - C. Chemical toilets, meeting OSHA approval, will be provided and maintained during drilling operations.
8. The support facilities consisting of two small mobile homes for use by supervisory personnel of Superior/Mobil and the drilling contractor will be parked on the west edge of location as shown on the attached Plat #4 during drilling operations. No additional or other ancillary facilities are anticipated at this time.
9. A plat of the proposed drill pad and its location relative to topographic features is attached (see Plat #2). Diagrams showing cross section cuts and fills, site organization, and drilling rig orientation are contained in Plat #4 and #6.
10. Upon completion of the drilling operations and if the well is deemed dry, and/or not usable for unit secondary and tertiary recovery operations then the location and the access road will be cleaned and restored to the original topographical contours as much as possible and reseeded in accordance with the requirements and stipulations of the Bureau of Indian Affairs. The material used to cap the drilling pad and access road will be removed prior to restoration.

11. The land at the location and all the land crossed by the access road to be constructed is Navajo Tribal Lands and managed by the Bureau of Indian Affairs, Shiprock Agency, Shiprock, New Mexico.
12. Any additional questions, requests and/or anticipated developments will be channeled through the appropriate individuals of the BLM and BIA. Superior/Mobil Oil has not selected a drilling contractor at this time. All dirt contractors bidding for the location construction were in attendance during the pre-drill site inspection.
13. As for the contacts with Superior/Mobil Oil, the following are company and contract representatives:

Permitting--C. J. Benally  
Construction--C. D. Likes  
Drilling--J. E. Gagneaux  
Mailing Address--P. O. Drawer G  
Cortez, Co. 81321  
Telephone--303-565-3733 (24 hrs.)  
Dirt Contractor--Not yet determined  
Drilling Contractor--Not yet determined

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Super/Mobil Oil and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. The statement is subject to the provision of 18 U. S. C. 1001 for the filing of a false statement.

MOBIL OIL CORPORATION,  
as agent for  
THE SUPERIOR OIL COMPANY

  
C. J. Benally  
Sr. Regulatory Coordinator

CJB:dw

RECEIVED

OCT 17 1985

DIVISION OF OIL  
GAS & MINING

CORRECTED APD

SUBMIT IN \_\_\_\_\_ LICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

McElmo Creek

9. WELL NO.

H-23

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 13, T41S, R24E, SLM

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

SUPERIOR OIL CO. through its Agent MOBIL OIL CORP.

3. ADDRESS OF OPERATOR

P. O. DRAWER G, CORTEZ, CO. 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements\*)  
At surface

2178' FSL, 1777' FEL, Sec. 13, T41S, R24E  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

same as above  
2.5 miles west of Aneth, Utah 84510

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1777

16. NO. OF ACRES IN LEASE

1120

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1320

19. PROPOSED DEPTH

5460

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4447 ungraded ground level

22. APPROX. DATE WORK WILL START\*

Oct. 30, 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13-3/8"	54.5# K-55	80'	cement to surface
12 1/2	9-5/8"	36.0# K-55	1175'	cement to surface
8-3/4	7"	23# K-55	TD 5460'	1. cement from TD to 4000' 2. cement from 2600' to 2100'

Superior Oil, through its Agent, Mobil Oil Corporation, resubmits its proposal to drill the above-referenced well per attached drilling and surface development plans.

State of Utah assigned API number is 43-037-31193. The Bureau of Indian Affairs issued archaeological clearance on the drill site location per BIA-DCA-84-300, dated August 7, 1984.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*Cheryl J. Benally*  
C. J. Benally

TITLE Sr. Regulatory Coordinator

DATE 10/14/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

RECEIVED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 17 1985

DIVISION OF ~~LAND~~ <sup>GAS</sup> MINING  
Instructions On Reverse Side

Bureau of Indian Affairs

Transmittal of Application for Permit to Drill

Date 10-17-85 Lease Number 14-20-603-370  
Operator Superior Oil Co Sec. 13 T. 41S R. 24E  
Well No. & Name H-23 McElmo Creek Footage 2178 F(S) (40) L & 1777 F(E) (40) L  
Date APD Received 10-16-85 San Juan County, Utah ~~New Mexico~~

If the proposed action meets with your approval, please acknowledge in the space below and return one copy to this office. List any additional steps you would like included. We will approve the application upon receipt of these requirements.

BUREAU OF LAND MANAGEMENT

Jack T. Spears  
.....  
.....

Surface Owner ☒ Tribal ☐ Allotted ☐ Other \_\_\_\_\_

I concur with the approval of the Application for Permit to Drill and/or the Surface Development and Operation Plan provided the following conditions are included in the approval.

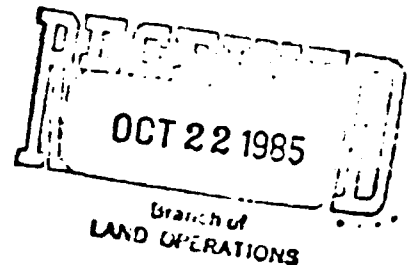
Date December 10, 1985

Joseph L. Thomas  
BIA Representative

RECEIVED

DEC 10 1985

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA



BIA - SHIPROCK

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRII  
(Other instruction  
verse side)

ATE  
re

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER Cement Program for APD

2. NAME OF OPERATOR

SUPERIOR OIL CO., through its Agent, MOBIL OIL CORP.

3. ADDRESS OF OPERATOR

P. O. DRAWER G, CORTEZ, CO. 81321

RECEIVED

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

2178' FSL, 1777' FEL, Sec. 13

OCT 25 1985

DIVISION OF OIL

GAS & MINING

14. PERMIT NO.

43-037-31193

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4447' UGL

6. LEASE DESIGNATION AND SERIAL NO.

14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek

8. FARM OR LEASE NAME

9. WELL NO.

H-23

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 13, T41S, R24E, SLM

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other) Cement additives

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).\*

The following cement specifications will be used in the drilling of the above-captioned well.

1. Surface casing (1175' to surface) cementing will be 750 cubic feet total including 100% excess. The lead slurry (625 cubic feet will consist of 65% Class G cement, 35% Pozzolan, 6% Gel, 4% Sodium Silicate and 10 pounds per sack of Gilsonite. The tail slurry will consist of 125 cubic feet of Class B cement with 2% CaCl.
2. The Producing Casing (7") cementing will be 440 cubic feet total including 25% excess. The first stage (TD to 4000') will consist of 300 cubic feet of Class B cement with .5% fluid loss additive and .3% retarder. The second stage (2600' to 2100') will consist of 140 cubic feet of Class B cement with .5% fluid loss additive.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Clyde J. Benally*  
C. J. Benally

TITLE Sr. Regulatory Coordinator

DATE 10/22/85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-037-31193

NAME OF COMPANY: SUPERIOR OILWELL NAME: MC ELMO CREEK UNIT H-23SECTION NW SE 13 TOWNSHIP 41S RANGE 24E COUNTY San JuanDRILLING CONTRACTOR Hardrock Rat HoleRIG # SPUDDED: DATE 1-17-86TIME 1:00 AMHOW Rat Hole DiggerDRILLING WILL COMMENCE 1-17-86 - Brinkerhoff Signal Rig #79REPORTED BY Gary WestTELEPHONE # (801) 259-2026DATE 1-17-86 SIGNED J. Thompson

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

2

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-370
2. NAME OF OPERATOR The Superior Oil Company, Mobil Oil Corporation, Agent		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P.O. Drawer G, Cortez, CO 80321		7. UNIT AGREEMENT NAME McElmo Creek
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2178 FSL 1777 FEL NW SE Section 13		8. FARM OR LEASE NAME McElmo Creek
14. PERMIT NO. API 43-037-31193		9. WELL NO. H-23
15. ELEVATIONS (Show whether DP, ST, OR, etc.) 4447 GR		10. FIELD AND POOL, OR WILDCAT Greater Aneth
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13-T41S-R24E SLM
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANE	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) spud, casing, waterflow	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

1/17/86 spud well  
13-3/8" conductor set and cemented @ 128' prior to spudding  
1/18/86 drilling and encountered waterflow @ 350' to 600' (see attached data)  
1/18/86 run 1195' 9-5/8" 36# K-55 LT&C cement w/607 cu. ft. Howco Lite + 177 cu. ft.  
Class B  
Circulate to surface waterflow shut off

RECEIVED

JAN 23 1986

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE Sr. Reg. Eng. Adv.

DATE 1/20/86

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
4241 State Office Building  
Salt Lake City, UT 84114

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number McElmo Creek #H-23  
The Superior Oil Company P.O. Box 5444  
 Operator Mobil Oil Corporation, Agent Address Denver, CO 80217  
 Contractor Brinkeroff Signal #79 Address Casper, WY  
 Location NW 1/4 SE 1/4 Sec. 13 T. 41S R. 24E County San Juan

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	350'	600'	300-350 BPH	Fresh 1800 ppm CI 80 ppm CA++
2.				
3.				
4.				
5.				

(Continue on reverse side if necessary)

Formation Tops

Chinle 1125' DeChelly 2318' Organ Rock 2495' Hermosa 4251' Ismay 5077' Desert Creek 5233'

Remarks

Cement water flow behind 9-5/8" CSG

NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.

(b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
14-20-803-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME  
MCCLARD CREEK

8. FARM OR LEASE NAME

9. WELL NO.  
H-23

10. FIELD AND POOL, OR WILDCAT  
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 13, T41S, R24E

12. COUNTY OR PARISH  
SAN JUAN

13. STATE  
UTAH

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☒ OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR  
MOELL OIL CORP AS AGENT OF SUPERIOR OIL

3. ADDRESS OF OPERATOR  
P.O. BOX 6, CORTEZ, CO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

2178' FSL, 1777' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
DF: 4462'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETION ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON\* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☒

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

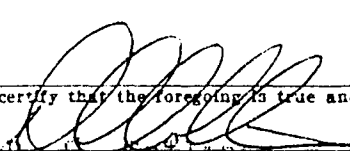
17. DESCRIPTION OF WORK OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MOELL Oil Corp as Agent for Superior Oil first produced saleable oil from the subject well on March 26, 1986.

RECEIVED  
APR 01 1986

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED 

TITLE

Sr Staff Op Engr

DATE

3.28.86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Superior

415 24 E. 13

H-23 WCR

ROUTING/ACTION FORM

5-30-84

SEQ	NAME	ACTION	INITIAL
1	NORM		
3	TAMI	3a	
2	VICKY	FVI	
	CLAUDIA		
	STEPHANE		
4	CHARLES	1	
5	RULA	2 - LOG CONTAIN	
	MARY ALICE		
	CONNIE		
	MILLIE		
	RON		
	JOHN		
	GIL		
4	PAM	4, 5	

NOTES:

ACTION CODE

1. DATA ENTER
2. FILM
3. POST
a. CARD FILE
b. FILE LABEL
c. LISTS
4. FILE
5. RELOCATE FILE OR CARD
6. DECISION
7. PREPARE LETTER
12. OTHER - SEE NOTES

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

**RECEIVED**  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:


On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd  
CNE8661

R. D. Baker  
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)  
 FOR THE CORTEZ SUPERVISOR AREA  
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	H-16	SAN JUAN	UT	SW	SE	01-41S-24E	PROD OP	43-037-30366	14-20-603-4039		96-004190
	H-17	SAN JUAN	UT	NW	NE	12-41S-24E	INJ OP	43-037-05305	14-20-603-4039		96-004190
	H-17B	SAN JUAN	UT	SE	SE	1-41S-24E	PROD OP	43-037-30415	14-20-603-4039		96-004193
	H-18	SAN JUAN	UT	SW	NE	12-41S-24E	PROD OP	43-037-30364	14-20-603-4495		96-004190
	H-19	SAN JUAN	UT	NW	SE	12-41S-24E	PROD OP	43-037-20304	14-20-603-4495		96-004190
	H-20	SAN JUAN	UT	SW	SE	12-41S-24E	PROD OP	43-037-15708	14-20-603-5451		96-004190
	H-21	SAN JUAN	UT	NW	NE	13-41S-24E	COMP	43-037-31192	14-20-603-370		96-004190
	H-22	SAN JUAN	UT	SW	NE	13-41S-24E	PROD OP	43-037-15950	99500-603-370		96-004190
	H-23	SAN JUAN	UT	NW	SE	13-41S-24E	COMP	43-037-31193	14-20-603-370		96-004190
	H-24	SAN JUAN	UT	SW	SE	24-41S-24E	PROD TA	43-037-15951	14-20-603-370		96-004190
	H-25	SAN JUAN	UT	NW	NE	24-41S-24E	COMP	43-037-31010	14-20-603-370		96-004190
	H-26	SAN JUAN	UT	SW	NE	24-41S-24E	PROD OP	43-037-15952	14-20-603-370		96-004190
	I-11	SAN JUAN	UT	NE	SE	36-40S-24E	PROD OP	43-037-30358	14-20-0603-6145		96-004190
	I-12	SAN JUAN	UT	SE	SE	36-40S-24E	PROD OP	43-037-15619	14-20-0603-6145		96-004190
	I-13	SAN JUAN	UT	NE	NE	01-41S-24E	PROD OP	43-037-30257	14-20-603-4032		96-004190
	I-14	SAN JUAN	UT	SE	NE	01-41S-24E	PROD OP	43-037-16145	14-20-603-4032		96-004190
	I-15	SAN JUAN	UT	NE	SE	1-41S-24E	PROD OP	43-037-30361	14-20-603-4039		96-004190
	I-16	SAN JUAN	UT	SE	SE	01-41S-24E	PROD OP	43-037-15497	14-20-603-4039		96-004190
	I-16B	SAN JUAN	UT	SW	SW	06-41S-25E	PROD OP	43-037-30417	14-20-603-372		96-004190
	I-17	SAN JUAN	UT	NE	NE	12-41S-24E	PROD OP	43-037-30367	14-20-603-4039		96-004190
	I-18	SAN JUAN	UT	SE	NE	12-41S-24E	PROD OP	43-037-15709	14-20-603-4495		96-004190
	I-19	SAN JUAN	UT	NE	SE	12-41S-24E	PROD OP	43-037-30365	14-20-603-4495		96-004190
	I-20	SAN JUAN	UT	SE	SE	12-41S-24E	INJ OP	43-037-05524	14-20-603-4495		96-004190
	I-21	SAN JUAN	UT	NE	NE	13-41S-24E	PROD OP	43-037-15953	14-20-603-370		96-004190
	I-22	SAN JUAN	UT	SE	NE	13-41S-24E	COMP	43-037-31187	14-20-603-370		96-004190
	I-23	SAN JUAN	UT	NE	SE	13-41S-24E	INJ OP	43-037-16352	14-20-603-370		96-004190
	I-24	SAN JUAN	UT	SE	SE	13-41S-24E	PROD OP	43-037-30180	14-20-603-370		96-004190
	I-25	SAN JUAN	UT	NE	NE	24-41S-24E	INJ OP	43-037-16353	14-20-603-370		96-004190
	J-11	SAN JUAN	UT	NW-SW	31-40S-25E		INJ OP	43-037-16354	14-20-603-372		96-004190
	J-12	SAN JUAN	UT	SW	SW	31-40S-25E	PROD OP	43-037-30342	14-20-603-372		96-004190

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-370
2. NAME OF OPERATOR Mobil Oil Corporation as Agent for Mobil Exploration & Producing North America, Inc. (MEPNA) formerly Superior Oil Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR P. O. Box 5444 Denver, CO 80217		7. UNIT AGREEMENT NAME McElmo Creek
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2178' FSL; 1777' FEL		8. FARM OR LEASE NAME McElmo Creek
14. PERMIT NO. 43-037-31193		9. WELL NO. H-23
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 4447'; KB 4460'		10. FIELD AND POOL, OR WILDCAT Greater Aneth
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13-41S-24E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	Report of drilling & completion <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(Other) activities <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recombination Report and Log form.)

17. DESCRIBE THE TESTS OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Spudded 1-17-86

Set 13-3/8" casing on 1-15-86, cement to surface.

Set 9-5/8" casing on 1-17-86 with 330 sx (607 cf) Howco lite, 375 sx (442 cf) Class B, cement to surface.

Set 7" casing on 1-31-86 with 880 sx (1038 cf) Class B.

Stage 1 TD to 4000' 550 sx (649 cf) Class B  
Stage 2 2503 to 1700 330 sx (389 cf) Class B

Well completed 3-26-86.

RECEIVED  
MAY 19 1986

DIVISION OF  
OIL & GAS

18. I hereby certify that the foregoing is true and correct

SIGNED

*[Signature]*

TITLE

Producing Accounting Supervisor

DATE

5.14.86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved. 1222  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

10

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL ☐ GAS ☐ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW ☐ WORK ☐ DEEP ☐ PLUG ☐ DIFF. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR  
Mobil Oil Corporation as Agent for Mobil Exploration & Producing North America, Inc. (MEPNA) formerly Superior Oil Co.

3. ADDRESS OF OPERATOR  
P. O. Box 5444 Denver, CO 80217

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)  
At surface  
2178' FSL; 1777' FEL  
At top prod. interval reported below

At total depth

NWSE

MAY 19 1986

14. PERMIT NO. 43-037-91493  
DATE ISSUED  
DIVISION OF OIL & GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

H-23

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 13-41S-24E

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

15. DATE SPUDDED 2-17-86 16. DATE T.D. REACHED 2-31-86 17. DATE COMPL. (Ready to prod) 3-26-86 18. ELEVATIONS (DF, RNB, RT, GR, ETC) \* GR 4447'; KB 4460' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5450' 21. PLUG, BACK T.D., MD & TVD 5383' 22. IF MULTIPLE COMPL., HOW MANY \* 23. INTERV. AIR DRILLED BY XX 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) \* Desert Creek 1A 5234-5274 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CBL-VDL FD/CML, RET 1.2, EPT/ML, DLL

27. WAS WELL CORRED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
13-3/8"	54.5	128	17-1/2"	Cement to surface	
9-5/8"	36	1195	12-1/4"	330 sx (607 cf) Howco Lite, Class B	375 (442 cf)
7"	23	5450	8-3/4"	880 sx (1038) Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5324	

31. PERFORATION RECORD (Interval, size and number)

Desert Creek 1A 5234-5274 4SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5234-5274	4000 gals 28% Hcl

33. PRODUCTION

DATE FIRST PRODUCTION 4-15-86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4-29-86	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL. 92	GAS—MCF.	WATER—BSL. 68	GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*[Signature]*

TITLE

Producing Accounting Supervisor

DATE

5.14.86

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

38.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
CHINLE	1188		TDAS 134' TELE CORR FROM CLAUDE CORRIAN 12-29-84 <i>John</i>			
OE CHELLY	2266					
ORANADOK	2504					
HERNOSA	4253					
4 ISMAY	5083					
2 ISMAY	5177					
GOthic MESA	5217					
DESEAT CREEK	5392					

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 12 of 22

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP  
 M E P N A  
 PO DRAWER G  
 CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370REPORT PERIOD (MONTH/YEAR): 6 / 95AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CREEK UNIT N-08 4303731012 05980 40S 25E 29			DSCR					
MCELMO CREEK Q-09 4303731013 05980 40S 25E 32			IS-DC					
MCELMO CREEK UNIT E-20 4303731057 05980 41S 24E 11			DSCR					
MCELMO CREEK R-10 4303731121 05980 40S 25E 33			DSCR					
MCELMO CR U-09 4303731122 05980 40S 25E 33			DSCR					
MCELMO CREEK UNIT O-23 4303731123 05980 41S 25E 17			DSCR					
MCELMO CREEK UNIT #Q-23 4303731124 05980 41S 25E 17			DSCR					
MCELMO CREEK V-16 4303731183 05980 41S 25E 3			ISMY					
MCELMO CREEK K-25 4303731186 05980 41S 25E 19			DSCR					
MCELMO CREEK I-22 4303731187 05980 41S 24E 13			IS-DC					
MCELMO CREEK G-20 4303731188 05980 41S 24E 12			IS-DC					
MCELMO CREEK H-21 4303731192 05980 41S 24E 13			IS-DC					
MCELMO CREEK UNIT #H-23 4303731193 05980 41S 24E 13			DSCR					
<b>TOTALS</b>								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ **Well File** \_\_\_\_\_  
 (Location) Sec\_\_\_\_Twp\_\_\_\_Rng\_\_\_\_  
 (API No.) \_\_\_\_\_

☐ **Suspense**  
 (Return Date) \_\_\_\_\_  
 (To - Initials) \_\_\_\_\_

☒ **Other**  
**OPER NM CHG** \_\_\_\_\_

1. Date of Phone Call: 8-3-95 Time: \_\_\_\_\_

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐)  
 Talked to:

Name R. J. FIRTH (Initiated Call ☒) - Phone No. (\_\_\_\_)  
 of (Company/Organization) \_\_\_\_\_

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: \_\_\_\_\_

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING  
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT  
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.  
\*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

RECEIVED  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd  
CNE8661

R. D. Baker  
Environmental Regulatory Manager

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1-LEC	7-PL
2-LWP	8-SJ
3-BES	9-FILE
4-VLC	
5-RJF	
6-LWP	

- ☐ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) **MOBIL EXPLOR & PROD**  
 (address) **C/O MOBIL OIL CORP**  
**PO DRAWER G**  
**CORTEZ CO 81321**  
 phone (303) **564-5212**  
 account no. **N7370**

FROM (former operator) **M E P N A**  
 (address) **C/O MOBIL OIL CORP**  
**PO DRAWER G**  
**CORTEZ CO 81321**  
 phone (303) **564-5212**  
 account no. **N7370**

Well(s) (attach additional page if needed):

Name: <b>** SEE ATTACHED **</b>	API: <u>037-31193</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- LWP 7. Well file labels have been updated for each well listed above. 9-18-95
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

*\* No Fee Lease Wells at this time!*

- N/A Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- \_\_\_ 2. A copy of this form has been placed in the new and former operators' bond files.
- \_\_\_ 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_. Today's date \_\_\_\_\_ 19\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A UTS 8/5/95 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: October 6 1995.

### FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

950803 UIC F5/Not necessary!

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an  
Abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
Mobil Producing TX & NM Inc\*  
\*Mobil Exploration & Producing US Inc as agent for MPTM

3a. Address  
P.O. Box 4358, Houston, TX 77210-4358

3b. Phone No. (include area code)  
713-431-1022

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
See Listing of Locations

5. Lease Serial No.  
See Listing of Locations

6. If Indian, Allottee or Tribe Name  
NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.  
Mc Elmo Creek Unit

8. Well Name and No.  
See Listing of Locations

9. API Well No.  
See Listing of Locations

10. Field and Pool, or Exploratory Area  
Greater Aneth

11. County or Parish, State  
San Juan, UTAH

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Bury Cement Pads</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

In July 2000, Davis Bennallie of the BLM raised concerns about concrete pads located at or near the below listed McElmo Creek well locations. Mobil Exploration & Producing US Inc. as agent for Mobil Producing Texas & New Mexico Inc. & Mobil Exploration & Producing North America Inc. responded to these concerns in our August 7, 2000, letter to Vincent Balderaz of the BLM. We plan to proceed with the onsite burial of these concrete pads. All pads will be buried to a depth of at least thirty-six (36) inches.

McElmo Creek Unit F-22 / Sec 13-T41S-R24E SW/NW / Lease # 14-20-603-370 / API 43-037-15947  
McElmo Creek Unit Q-11 / Sec 32-T40S-R25E NE/SE / Lease # 14-20-603-372 / API 43-037-30282  
McElmo Creek Unit H-11 / Sec 36-T40S-R24E NW/SE / Lease # 14-20-603-6145 / API 43-037-16350  
McElmo Creek Unit J-22 / Sec 18-T41S-R25E SW/NW / Lease # 14-20-603-263 / API 43-037-30341  
McElmo Creek Unit G-23 / Sec 13-T41S-R24E NE/SW / Lease # 14-20-603-370 / API 43-037-16348  
McElmo Creek Unit F-20 / Sec 12-T41S-R24E SW/SW / Lease # 14-20-603-5450 / API 43-037-15707  
McElmo Creek Unit H-15 / Sec 01-T41S-R24E NW/SE / Lease # 14-20-603-4039 / API 43-037-15495  
McElmo Creek Unit H-22 / Sec 13-T41S-R24E SW/NE / Lease # 14-20-603-370 / API 43-037-15950  
McElmo Creek Unit H-23 / Sec 13-T41S-R24E NW/SE / Lease # 14-20-603-370 / API 43-037-31193  
McElmo Creek Unit L-23 / Sec 18-T41S-R25E NW/SE / Lease # 14-20-603-263 / API 43-037-15507

SENT TO OPERATOR  
10-24-00  
C.H.S.

RECEIVED

OCT 19 2000

DIVISION OF  
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
Mark Del Pico

Title Regulatory Specialist

Signature

*Mark Del Pico*

Date 10/18/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Accepted by the  
Utah Division of

Date

Office

Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

FOR RECORD ONLY  
Action Is Necessary



**ExxonMobil Production Comp**  
U.S. West  
P.O. Box 4358  
Houston, Texas 77210-4358

June 27, 2001

**ExxonMobil**  
*Production*

Mr. Jim Thompson  
State of Utah, Division of Oil, Gas and Mining  
1549 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to  
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

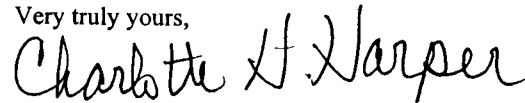
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper  
Permitting Supervisor

ExxonMobil Production Company  
a division of Exxon Mobil Corporation,  
acting for ExxonMobil Oil Corporation

**RECEIVED**

JUN 29 2001

DIVISION OF  
OIL, GAS AND MINING



IN REPLY REFER TO:

# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

XXXXXXXXXXXXXXXXXXXX

Navajo Area Office  
NAVAJO REGION

P.O. Box 1060

Gallup, New Mexico 87305-1060

AUG 30 2001

RRES/543

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor  
Exxon Mobil Production Company  
U. S. West  
P. O. Box 4358  
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DENNET DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓  
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM 1	<i>DB/MC</i>
NATV AMEN COORD _____	
SOLID AM TEAM _____	
PETRO AM TEAM <i>2</i> _____	
O & G INSPECT TEAM _____	
ALL TEAM LEADERS _____	
LAND RESOURCES _____	
ENVIRONMENT _____	
FILES _____	

**ExxonMobil Production Company**  
U.S. West  
P.O. Box 4358  
Houston, Texas 77210-4358

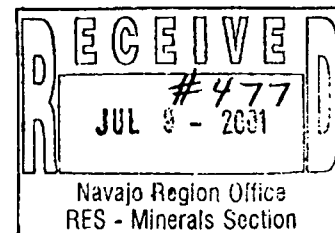
*PS 7/12/2001*  
*SH*  
*543*  
*File*

June 27, 2001

**ExxonMobil**  
Production

Certified Mail  
Return Receipt Requested

Ms. Genni Denetsone  
United States Department of the Interior  
Bureau of Indian Affairs, Navajo Region  
Real Estate Services  
P. O. Box 1060  
Gallup, New Mexico 87305-1060  
Mail Code 543



Change of Name -  
Mobil Oil Corporation to  
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-. Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

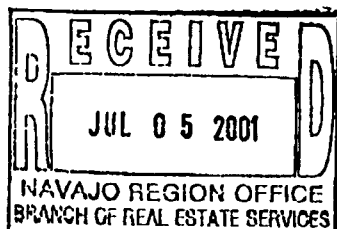
If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

*Charlotte H. Harper*

Charlotte H. Harper  
Permitting Supervisor

Attachments



ExxonMobil Production Company  
a division of Exxon Mobil Corporation,  
acting for ExxonMobil Oil Corporation

*NOTE: Check forwarded to Ella Isaac*

Bureau of Indian Affairs  
Navajo Region Office  
Attn: RRES - Mineral and Mining Section  
P.O. Box 1060  
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

#### OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

#### DIRECTORS

Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>


Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800, whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218



  
Signature  
AGENT AND ATTORNEY IN FACT  
Title

SAL

**CERTIFICATION**

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

**CHANGE OF COMPANY NAME**

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

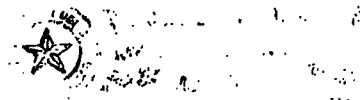
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Sullivan  
Assistant Secretary

COUNTY OF DALLAS )  
STATE OF TEXAS )  
UNITED STATES OF AMERICA )

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Janice M. Phillips  
Notary Public



**LISTING OF LEASES OF MOBIL OIL CORPORATION****Lease Number**

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

**CHUBB GROUP OF INSURANCE COMPANIES**

1000 West Loop South, Suite 1400, Houston, Texas 77027-3301  
Tel: (713) 227-4600 • Fax: (713) 227-4750

*NW Bond*

**FEDERAL INSURANCE COMPANY RIDER**  
to be attached to and form a part of

**BOND NO 8027 31 97**

wherein

**Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is**  
named as Principal and

**FEDERAL INSURANCE COMPANY AS SURETY,**

**in favor of United States of America, Department of the Interior**  
**Bureau of Indian Affairs**

**in the amount of \$150,000.00**

**bond date: 11/01/65**

**IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001**  
**the name of the Principal is changed**

**FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.**

**TO : ExxonMobil Oil Corporation**

**All other terms and conditions of this Bond are unchanged.**

**Signed, sealed and dated this 12<sup>th</sup> of June, 2001.**

**ExxonMobil Oil Corporation**

By: 

**FEDERAL INSURANCE COMPANY**

By: 

**Mary Pierson, Attorney-in-fact**

**Chubb  
Surety****POWER  
OF  
ATTORNEY****Federal Insurance Company  
Vigilant Insurance Company  
Pacific Indemnity Company****Attn.: Surety Department  
15 Mountain View Road  
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo**,  
**Mary Pierson**, **Philana Berros**, and **Jody E. Specht** of **Houston, Texas**-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.  
 County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of



Notary Public State of New Jersey  
 No. 2231647

Commission Expires Oct 28, 2004

Notary Public

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY  
 Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com



CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION  
OF  
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,  
ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC  
CSC

5184334741

06/01 '01 08:47 NO.410 04/05  
06/01 '01 07:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.

  
F. A. Risch, President

STATE OF TEXAS       )  
COUNTY OF DALLAS    )

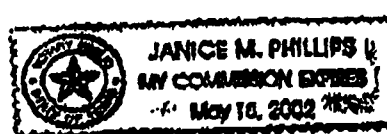
F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

  
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]

  
NOTARY PUBLIC, STATE OF TEXAS



=&gt; CSC

.TEL=5184334741

06/01'01 08:19

CSC  
CSC

5184334741

06/01 '01 09:01 NO. 411 02/02  
06/01 '01 09:08 NO. 132 04/04  
**F010601000187****CSC 45****CERTIFICATE OF AMENDMENT****OF****MOBIL OIL CORPORATION**

Under Section 805 of the Business Corporation Law

**STATE OF NEW YORK  
DEPARTMENT OF STATE**Filed by: EXXONMOBIL CORPORATION

FILED JUN 01 2001

(Name)

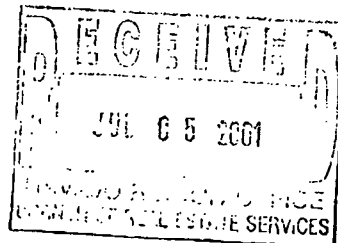
TAX \$

5959 Las Colinas Blvd.BY: *SAC*

(Mailing address)

Irving, TX 75039-2298

(City, State and Zip code)

*Cust Ref # 165578 MPJ***010601000195**

=&gt; CSC

TEL=5184334741

06/01'01 08:19

*State of New York     }*  
*Department of State } ss:*

*I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.*

*Witness my hand and seal of the Department of State on* **JUN 01 2001**



*Special Deputy Secretary of State*

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW ✓

3. FILE

Change of Operator (Well Sold)

Designation of Agent

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective: **06-01-2001**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit: MCELMO CREEK

## WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CR I-17	12-41S-24E	43-037-30367	5980	INDIAN	OW	P
MCELMO CR G-17	12-41S-24E	43-037-30378	5980	INDIAN	OW	P
MCELMO CR G-18B	12-41S-24E	43-037-30399	5980	INDIAN	OW	P
MCELMO CR G-20	12-41S-24E	43-037-31188	5980	INDIAN	OW	P
MCELMO CR F-22	13-41S-24E	43-037-15947	5980	INDIAN	OW	P
MCELMO CR H-22	13-41S-24E	43-037-15950	5980	INDIAN	OW	P
MCELMO CR H-24	13-41S-24E	43-037-15951	5980	INDIAN	OW	S
MCELMO CR I-21	13-41S-24E	43-037-15953	5980	INDIAN	OW	P
MCELMO CR I-24	13-41S-24E	43-037-30180	5980	INDIAN	OW	S
MCELMO CREEK UNIT G-24	13-41S-24E	43-037-31008	5980	INDIAN	OW	S
MCELMO CREEK I-22	13-41S-24E	43-037-31187	5980	INDIAN	OW	P
MCELMO CREEK H-21	13-41S-24E	43-037-31192	5980	INDIAN	OW	P
MCELMO CREEK UNIT H-23	13-41S-24E	43-037-31193	5980	INDIAN	OW	P
MCELMO CREEK UNIT G-22	13-41S-24E	43-037-31204	5980	INDIAN	OW	TA
MCELMO CREEK UNIT H-26	24-41S-24E	43-037-15952	5980	INDIAN	OW	P
MCELMO CR V-14	03-41S-25E	43-037-30653	5980	INDIAN	OW	P
MCELMO CR R-14	04-41S-25E	43-037-30202	5980	INDIAN	OW	P
MCELMO CR R-16	04-41S-25E	43-037-30272	5980	INDIAN	OW	P
MCELMO CR S-13	04-41S-25E	43-037-30453	5980	INDIAN	OW	P
MCELMO CR U-13	04-41S-25E	43-037-30456	5980	INDIAN	OW	P

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: BIA-06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 04/23/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/23/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: N/A

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: N/A

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 80273197

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**6/1/2006**

**FROM: (Old Operator):**

N1855-ExxonMobil Oil Corporation  
PO Box 4358  
Houston, TX 77210-4358  
Phone: 1 (281) 654-1936

**TO: ( New Operator):**

N2700-Resolute Natural Resources Company  
1675 Broadway, Suite 1950  
Denver, CO 80202  
Phone: 1 (303) 534-4600

**CA No.**

**Unit:**

**MC ELMO**

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on: \_\_\_\_\_
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. **Receipt of Acceptance of Drilling Procedures** for APD/New on: n/a

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Navajo Tribe

7. UNIT or CA AGREEMENT NAME:

McElmo Creek Unit

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Attached

10. FIELD AND POOL, OR WILDCAT:

Greater Aneth

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Unit Agreement

2. NAME OF OPERATOR:

Resolute Natural Resources Company

*N2700*

3. ADDRESS OF OPERATOR:

1675 Broadway, Suite 1950 CITY Denver

STATE CO ZIP 80202

PHONE NUMBER:

(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached list

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT)

Dwight E Mallory

TITLE

Regulatory Coordinator

SIGNATURE

DATE

4/20/2006

(This space for State use only)

APPROVED

*6/22/06*

*Earlene Russell*

Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

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APR 24 2006

DIV. OF OIL, GAS & MINING



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: _____
2. NAME OF OPERATOR: ExxonMobil Oil Corporation <i>N1855</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358		7. UNIT or CA AGREEMENT NAME: UTU68930A
PHONE NUMBER: (281) 654-1936		8. WELL NAME and NUMBER: McElmo Creek
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		9. API NUMBER: attached
		10. FIELD AND POOL, OR WILDCAT: Aneth
		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of producers and water source wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE 	DATE <u>4/19/2006</u>

(This space for State use only)

APPROVED 6/22/06

*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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APR 21 2006

DIV. OF OIL, GAS & MINING

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	430373036000S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SENW	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location						
					Sec	T	R	QTR/QTR	NSFoot	EWFoot	
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL	
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL	
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL	
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL	
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL	
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL	
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL	
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL	
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL	
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL	
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL	
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL	
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL	
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL	
MCU	S-22	430371598000S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL	
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL	
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL	
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL	
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL	
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL	
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL	
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL	
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL	
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL	
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL	
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL	
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL	
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL	
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL	
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL	
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL	
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL	
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL	
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL	
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL	
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL	
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL	
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL	
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL	
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL	
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL	
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL	
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL	
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL	
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL	
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL	
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL	
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL	
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL	
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL	
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL	
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL	
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL	
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL	
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL	
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL	
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL	
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL	
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL	

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	41S	24E	SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	41S	24E	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1	41S	24E	NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	1	41S	24E	SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24E	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	41S	24E	NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1	41S	24E	SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	SI	14-20-6034039	1	41S	24E	SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1	41S	24E	NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	41S	24E	NENE	0646FNL	0493FEL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	41S	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	41S	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	41S	24E	NESE	2060FSL	0473FEL
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	41S	24E	SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	41S	24E	SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	41S	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12	41S	24E	SWSW	0510FSL	0510FWL
MCU	G-20	430373118800S1	SI	14-20-6035450	12	41S	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Producing	I-149-IND8839	29	40S	25E	SWSW	0700FSL	0699FWL
MCU	O-08	430371614600S1	SI	I-149-IND8839	29	40S	25E	SESW	0750FSL	2030FWL
MCU	P-08	430373035500S1	SI	I-149-IND8839	29	40S	25E	SWSE	0765FSL	3170FWL
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL

## Water Source Wells (Feb 2006)

MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-370			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO			
<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK			
<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CREEK UNIT H-23			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2178 FSL 1777 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSE Section: 13 Township: 41.0S Range: 24.0E Meridian: S		<b>9. API NUMBER:</b> 43037311930000			
<b>9. FIELD and POOL or WILDCAT:</b> GREATER ANETH		<b>COUNTY:</b> SAN JUAN			
<b>STATE:</b> UTAH					
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 9/1/2015  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input checked="" type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Resolute Natural Resources respectfully submits this sundry as notice of a tubing repair on the above well. Attached are the procedures and schematic					
<b>Accepted by the          Utah Division of          Oil, Gas and Mining</b>  <b>Date:</b> August 17, 2015 <b>By:</b>					
<b>NAME (PLEASE PRINT)</b> Erin Joseph		<b>PHONE NUMBER</b> 303 573-4886			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr. Regulatory Analyst			
<b>DATE</b> 8/17/2015					

# **Resolute**

## **Natural Resources**

**Re: MCU H-23 LOE Producer - Hole in Tubing**

### **Procedure**

**Horsley Witten: NO**

1. MIRU WSU, LOTO.
2. Pressure test tubing to 1000 psig.
3. Kill well as necessary.
4. POOH with rods & 1-3/4" insert pump, laying rods down (re-run in 2002). Call Bill Albert (970) 371-9682 to inspect rods. If unavailable, contact Virgil Holly (435) 444-0020 or Nate Dee. Replace rods with reconditioned if available in Resolute stock; if not, run new.
5. ND WH, NU BOPE, prepare to pull 2-7/8 tubing.
6. Release the TAC at ~5126'. Pick up tubing & install a packer to test BOP; pressure test BOPE. LD packer.
7. PU tag jts & tag for fill, tally out of hole.
8. LD 2-7/8 tubing (run in 2002) and bha. Call Bill Albert (970) 371-9682 to inspect tubing. Replacement tbg to be YB.
9. Make bit & scraper run to 5383' PBD, with scraper spaced to stay above top perf at 5234' KB. Circulate clean on bottom w/FW; if fill is minimal & no circ, consider using a bailer before using N2 for the cleanout.
10. TIH w 3-1/2" slotted mud anchor joint, changeover, 2-7/8 carbon steel SN, changeover, 3-1/2" changeover, 2 jts tubing, TAC, 2-7/8 tubing to surface. Set TAC at ~ 5222'; EOT at ~ 5350'
11. Land tubing. NDBOP, NUWH.
12. RIH with rods & new pump w/1-1/4" x 16' gas anchor. Contact Tech Support for pump & rod details.
13. Long stroke pump to test for good pumping action.
14. Leave enough polished rod for operators to correctly space pump as required.
15. Notify the Area Production Supervisor Terry Lee (435) 619-7237 that well is ready to return to production.
16. RDMOL. Hook up appropriate chemical treatment.



# McELMO CREEK UNIT # H-23

GREATER ANETH FIELD

2178' FSL & 1777' FEL

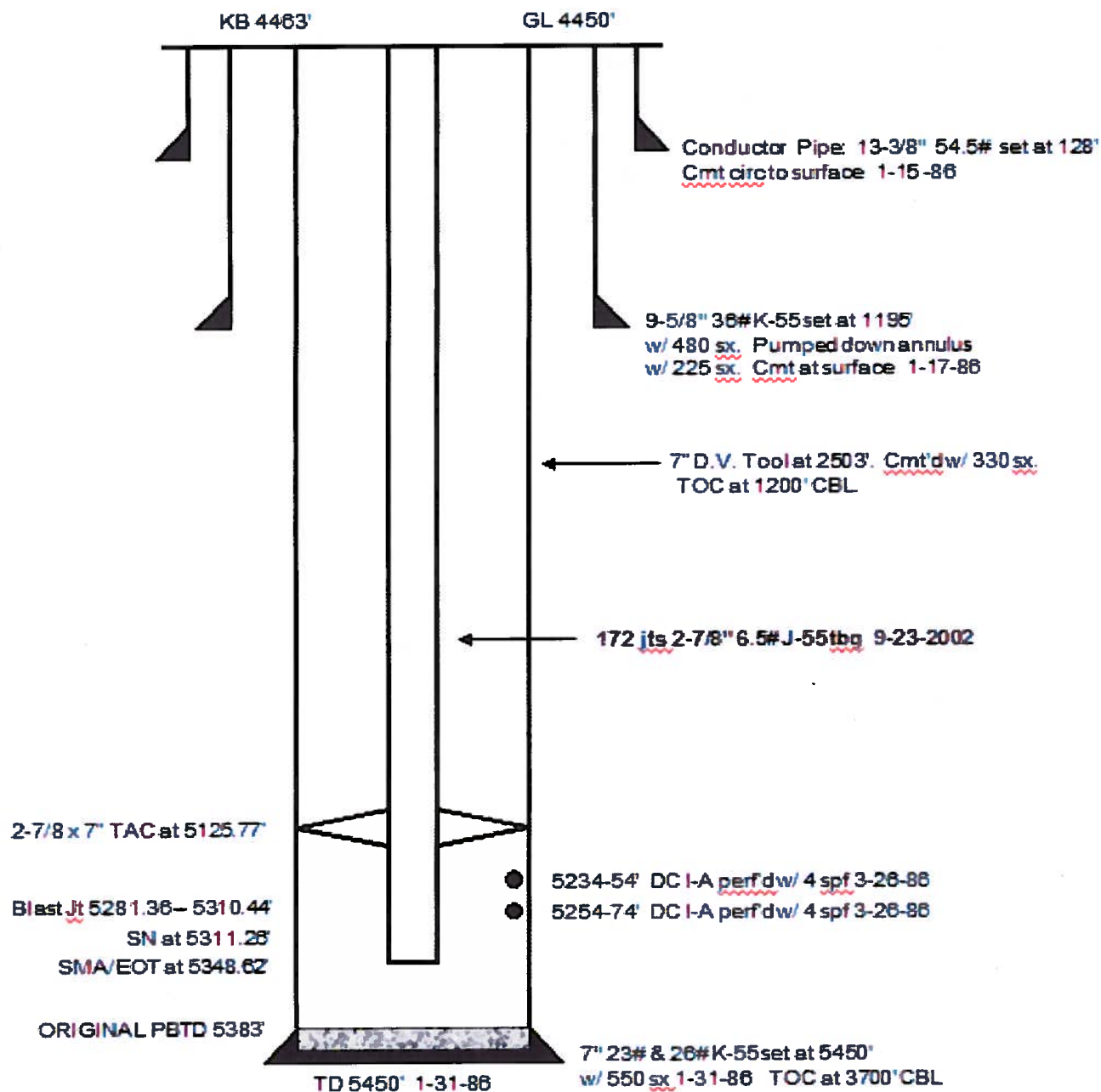
SEC 13-T41S-R24E

SAN JUAN COUNTY, UTAH

API 43-037-31193

PRISM 0000237

PRODUCER



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-370
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<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK
<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CREEK UNIT H-23
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<b>PHONE NUMBER:</b> 303 534-4600 Ext		<b>9. FIELD and POOL or WILDCAT:</b> GREATER ANETH
<b>COUNTY:</b> SAN JUAN		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input checked="" type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>9/28/2015</b>				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
  
 Resolute Natural Resources respectfully submits this sundry as notice that the tubing repair was completed on 9/28/2015 according to previously approved procedures

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 December 23, 2015

<b>NAME (PLEASE PRINT)</b> Erin Joseph	<b>PHONE NUMBER</b> 303 573-4886	<b>TITLE</b> Sr. Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 12/18/2015	



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
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<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CREEK UNIT H-23			
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<b>STATE:</b> UTAH					
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 6/18/2016  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input checked="" type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input style="width: 100px;" type="text" value="Rod repair"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Rod repair"/>
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Resolute Natural Resources respectfully submits this sundry as notice of a rod repair on the above well. Attached are the procedures and schematics					
<div style="text-align: right;"> <b>Accepted by the</b>  <b>Utah Division of</b>  <b>Oil, Gas and Mining</b>   <b>Date:</b> June 20, 2016  <b>By:</b> </div>					
<b>NAME (PLEASE PRINT)</b> Erin Joseph		<b>PHONE NUMBER</b> 303 573-4886			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr. Regulatory Analyst			
<b>DATE</b> 6/14/2016					

**Procedure**

**Horsley Witten: No**

1. MIRU WSU, LOTO,
2. Pressure test tubing to 1000 psig. Recent test passed.
3. Kill well as necessary. Prior top kill required 14.3 mud.
4. POOH with rods and pump, fish as necessary. Majority of rods were new in 2015. Rod inspection to be done by Virgil Holly, Nate Dee, or Kevin Forro as available.
5. Drop a standing valve. Re-pressure test the tubing to confirm pipe integrity.
6. If the pressure test of the tubing passes, go to step 8, running rods and pump.
7. If a tubing pressure test does not pass, a procedure will be developed to perforate and acidize the DCIIC.
8. RIH with rods & new 2" pump. Contact Tech Support for rod details. If pony rods are used to space out, use the following:
  - Polished Rod
  - Full length sucker rod (25 ft)
  - Longest sub
  - Full length sucker rod (25 ft)
  - Second Longest sub
  - Full length sucker rod (25 ft), etc
9. Long stroke pump to test for good pumping action.
10. Leave enough polished rod for operators to correctly space pump as required.
11. Notify the Area Production Supervisor that well is ready to return to production.
12. RDMOL. Hook up appropriate chemical treatment.

# McELMO CREEK UNIT # H-23

GREATER ANETH FIELD

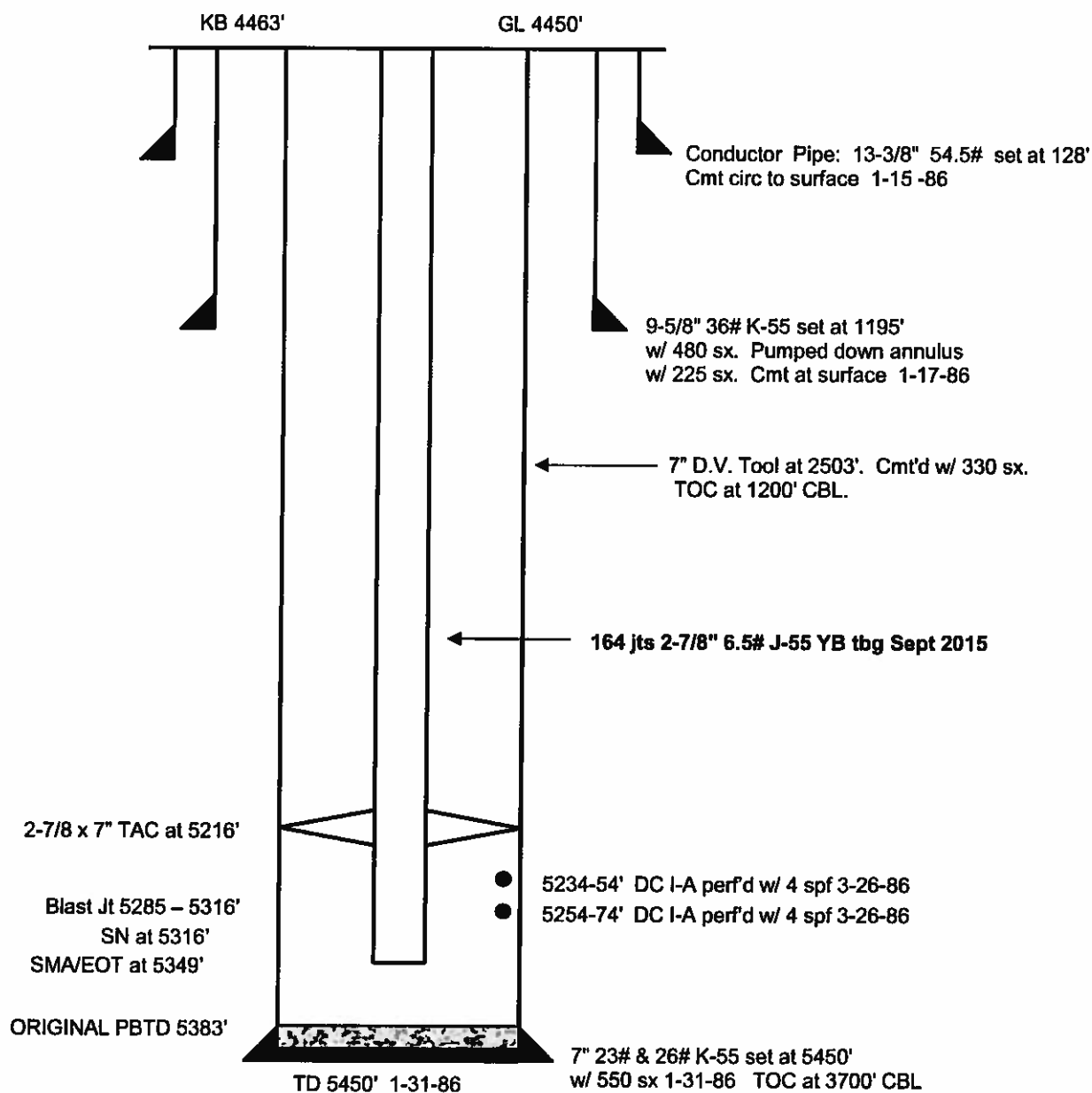
2178' FSL & 1777' FEL

SEC 13-T41S-R24E

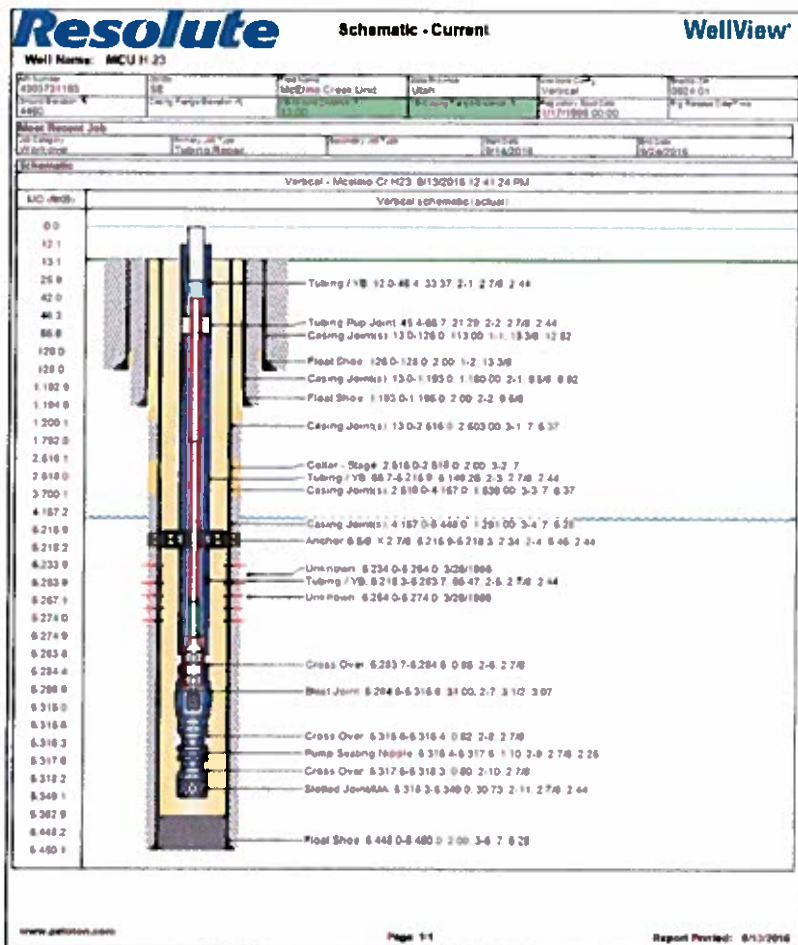
SAN JUAN COUNTY, UTAH

API 43-037-31193

PRODUCER



K.B. Duhon 11-18-02  
Revised 6/13/2016 RKS



<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-370
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO
<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK
<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CREEK UNIT H-23
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2178 FSL 1777 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSE Section: 13 Township: 41.0S Range: 24.0E Meridian: S		<b>9. API NUMBER:</b> 43037311930000
<b>PHONE NUMBER:</b> 303 534-4600 Ext		<b>9. FIELD and POOL or WILDCAT:</b> GREATER ANETH
<b>COUNTY:</b> SAN JUAN		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>6/15/2016</b>  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:
		<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="Rod repair"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
  
 Resolute Natural Resources respectfully submits this sundry as notice that the Rod repair on the above well was completed on 6/15/2016 according to previously approved procedures

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 July 28, 2016

<b>NAME (PLEASE PRINT)</b> Erin Joseph	<b>PHONE NUMBER</b> 303 573-4886	<b>TITLE</b> Sr. Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 7/27/2016	